

City of Belle Isle Job Site Permit Card ROOF 2020-07-071

Class: Residential Site Address: 1715 Colleen Dr 32809

Parcel Number: 30-23-30-0610-00-130 Subdivision

Description of Work: ROOF ASPHALT SHINGLES with <u>underlayment</u> Square Footage: 2600	Number of Stories: 1
Issued: NATIVE BUILDING SERVICES, LLC., GRINDROD, CHARLE License # CCC1329307 Contact# 407 890-9872	S RAYMOND
Payment/ Issued Date & Method: / / 2020 □ Picked up by	
Visa	Money Order#

ROOF INSPECTOR DATE COMMENTS

NEW ROOFS ONLY	This inspection only applies for a brand new roof only!
Code 700 Deck Nailing,	
Dry-In, Flashing	
Both new & re-roof	This inspection consists of all underlayment/black paper
Code 710 In - Progress	coverage and only 25% shingle coverage.
Both new & re-roof	After the In Progress has been passed, then the entire roof is
	covered with shingles.

PLEASE NOTE: In order to schedule any inspections, the PERMIT / plans-specs. must be issued and POSTED on the JOB SITE! THIS WILL AVOID ANY FAILED INSPECTIONS & RE-INSPECTION FEES. A permit expires in 6 months if approved inspections are not recorded /scheduled within that time frame. You are responsible for scheduling and keeping track all of your inspections -

☆ Inspection requests are to be emailed to BIDscheduling@UniversalEngineering.com; a confirmation email will be sent back to you upon scheduling. Next-Day Inspection requests must be made by 3:00 p.m. Please include the following requirements in your request:

- Project Address
- Corresponding Permit Number
- Type of Inspection (Please reference your permit card for inspection codes)
- Date of Inspection (If no date is specified, the inspection will be scheduled for the next business day)
- Contact Name
- Contact Phone Number
- Gate / Entry code (If applicable)
- AM, PM, or Any Time (We do our best to accommodate time requests but cannot guarantee an exact arrival)

Universal Engineering Sciences - 3532 Maggie Blvd., Orlando, FL 32811407-581-8161 * Fax 407-581-0313 www.universalengineering.com



RECU

City of Belle Isle
Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811
Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com

APPLICATION FOR ROOFING PERMIT

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT,

DATE OF APPLICATION: 7/7/2020	ROOF	PERMIT NUMBER	020-67-671
PLEASE PRINT. The undersigned hereby appl	ies for a permit to make installations as i	ndicated below:	
Project Address		, Belle Isle, FLX_32	80932812
Property Owner William Scott Lloyd		Phone(407) 693	3-7558
Property Owner's Mailing Address100 S Ec	ola Dr Unit 514	Orlando	
StateFLZip Code32801	Parcel Id Number:30-23-30-06	10-00-130	
	REQUIRED! To obtain this information, please	visit http://www.ocpafl.org/S	earches/ParcelSearch.aspx
Class of Building: Old X New Type of Work: New Roof ReRoof X	pe of Building: Residential 🛛 Comn	nercial Other	
REQUIRED! Florida Product Approval Form –	NOTE: installation instructions must be p	osted on-site before your	first inspection!!
Please indicate the nature of work by completing the in	formation below:		
Roof Square Footage:	Number of Stories:	Job Valuation: \$10;	250
Type: Asphalt Shingles X Metal	Modified Bitumen ☐ Other:		
I agree to conform to all Florida Building Code Regulation of this permit does not grant permission to violate any a Republic Services is by legal contract the sole authorize collection and disposal services with the city limits of the 407-293-8000 to setup accounts for Commercial, Consider the form Republic Services. The City enforces the collection and the commercial of the City enforces the collection of the City enforces the collection and the collection of the collection	applicable Town and/or State of Florida codes ed provider of garbage, recycling, yard waste e City. Contractors, homeowners and comme truction Roll Off, or other services needed. Foontract through its code enforcement office.	s and/or ordinances. By sign s, and commercial garbage a ercial businesses may contact sates are fixed by contract or	ing below, I recognize nd construction debris of Republic Services at nd are available at City in a stop work order.
LICENSE HOLDER NAME Charles G		ME_Native Building Ser	
Street Address 1713 Kennedy Point, Su		<u> </u>	
City Oviedo Sta		_ Phone Number _(407) 890-9872
VOC PROMITEDA)	Zoning Fee	\$ 30.00
CONTENT		Building Fee	\$ 75.∞
Building Official:	Date 7-23-2020	Review Fee	\$
1	01	1% BCAIB Fee	\$ 2.00
Verified Contractor's Licenses & Insurance are	on file Date	3 1.5% DCA Fee	\$ 2.00
2.5/	V	Total Permit Fee	\$ 109.00
The Building Permit Number is required if the has been issued.	e Roof Installation is associated with any co	Building Dermit out be	ere a Building Permit

1715 Colleen

Permit Number;	DOC # 20200393211 07/23/2020 10:29 AM Page 1 of 1 Rec Fee: \$10.00		
Folio/Parcel ID#: 30-23-30-0810-00-130	Deed Doc Tax: \$0.00		
Prepared by: Native Building Services & Roofing LLC	Mortgage Doc Tax: \$0.00		
1713 Kennedy Point, Suite 1043	Intangible Tax: \$0.00		
Oviedo, FL 32785	Phil Diamond, Comptroller Orange County, FL		
Return to: Tracy Houslay: tracy@nbaroof.com	Ret To: SIMPLIFILE LC		
NOTICE OF COMMENCEMI State of Florida, County of Orange The undersigned hereby gives notice that improvement wi	ill be made to certain real property, and in accordance		
with Chapter 713, Florida Statutes, the following information. Description of property (legal description of the property)	erty, and street address if available)		
1715 College Drive, Orlando, FL 32809 BELLE ISLE WEST 8/18 2. General description of improvement	LOT 13		
Re-roof of single-family residence			
 Owner information or Lessee information if the Les NameWilliam Scott Lloyd 	see contracted for the improvement		
Address 100 S Eola Dr Unit 514 Orlando, FL 32801			
Interest in Property Owner Name and address of fee simple titleholder (if differ			
Name IVA	rent from Owner listed above)		
Address			
4. Contractor	Tolombana Ni		
Name Native Building Services & Reoling LLC Address 1713 Kennedy Point, Butte 1043, Oxledo, FL 32765	Telephone Number 407-880-9872		
5. Surety (if applicable, a copy of the payment bond is att	(sohed)		
 Seriesy (n applicable, a copy of the payment cond is attended. 	Telephone Number		
Name NA Address	Telephone Number Amount of Bond \$		
6. Lender	Autorit of Botto \$		
Name_NA	Telephone Number		
Address			
 Persons within the State of Florida designated by 6 be served as provided by §713.13(1)(a)7, Florida St 	Owner upon whom notices or other documents m tatutes.		
Name_NA			
Address			
In addition to himself or herself, Owner designates	s the following to receive a copy of the Lienor's		
Notice as provided in §713.13(1)(b), Florida Statute	98,		
Name_N/A	Telephone Number		
Address	intelled data will be down on the day		
 Expiration date of notice of commencement (the exunters a different date is specified) 	xpiration date will be 1 year from the date of recording		
INING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER GONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART ULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPORCED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPERT OF THE PROPERTY OF T	TI, SECTION 713.13, FLORIDA STATUTES, AND CAN PERTY. A NOTICE OF COMMENCEMENT MUST BE ECTION. IF YOU INTEND TO OBTAIN SUMMERS. CONSUME.		
ature of Owner or Lesses, or Owner's or Lessee's Authorized Officer/Dire	ector/Partner/Manager Signatory's Title/Office		
foregoing instrument was acknowledged before me this	13 day of July 2 By WILLIAM LLOYD		
da.	monitry ar name of person		
Type of authority, e.g., officer, trustee, attorney in fact Common	Name of party on behalf of whom instrument was executed TAGENIA FSOLNOSO Print, type, or stamp commissioned name of Notary Public		
Type of ID Produced	otary Public State of Fiorida esercia: Espirotas y Commassion GG 133394		



City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811 Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com

Product Approval Form

ATE: 7/23/20	020				PERMIT #		
ROJECT ADDRESS _	1715 Collec	en Drive			Belle Isle, FL X	3280932812	
s required by Florida omponents listed below otained from the local p	v if they will be utilize	ed on the building	or structure. FL	Approved products ar	e listed online at ww	w.floridabuildir	g.org or can b
NOTE: The Installa	ation instructions I	must be posted o	n-site before yo	ur first inspection!!			
Product Type	Manufacturer	Model/Series	FL Product Approval #	Product Type	<u>Manufacturer</u>	Model/Series	FL Product Approval #
	EXTERIOR D	OORS	BIET LES ATE	Per State of the	WALL PA	NELS	
Swinging				Sliding			
Sliding				Soffits			
Sectional/Rollup				Storefront			
Other				Glass Block			
	WINDO	Ne	- 1 to 1 to 1	Other		Billion residence	
Single/Dbl Hung	WINDO	NS		Asphalt Chinalas	ROOFING PRO		EL 40005 FIG
Horizontal Slider				Asphalt Shingles	Atlas	Pinnacle Pristine	FL16305-R8
Casement				Non Struct Metal			
Fixed				Roofing Tiles			
				Single Ply Roof			
Mullion				Underlayment	Atlas	Summit 180	FL16226-R4
Skylights				Other			100
Other	670110711041 00						
Wood Connectors	STRUCTURAL CO	MPONENTS	Silverill (Miles)	-5 (X) - 7 (X) - 1	OTHER		ENTE DE
Wood Anchors							
Truss Plates							
Insulation Forms							
Lintels							
Other							
					ž.	1	

It is the applicant's responsibility to verify that specific products have been installed in accordance with their limitations and with the minimum required design pressures for the structure. Specific compliance will be verified during field inspections.

Applicant Signature		Date_	7/23/2020
---------------------	--	-------	-----------

Business & Professional Regulation





BCIS Home | Log In | User Registration | Hot Topics | Submit Surcharge | Stats & Facts | Publications | Contact Us | BCIS Site Map | Links





Product Approval Menu > Product or Application Search > Application List > Application Detail

FL# FL16226-R4 Application Type Revision Code Version 2017 Application Status Approved

Comments Archived

Product Manufacturer Atlas Roofing Corporation Address/Phone/Email 2000 RiverEdge Parkway

Suite 800 Atlanta, GA 30328 (770) 946-4571 mcollins@atlasroofing.com

Authorized Signature Meldrin Collins

mcollins@atlasroofing.com

Technical Representative Paul Casseri

Address/Phone/Email 2000 Riveredge Parkway

Suite 800 Atlanta, GA 30328

(678) 402-9632

pcasseri@atlasroofing.com

Quality Assurance Representative

Address/Phone/Email

Category Roofing Subcategory Underlayments

Compliance Method Evaluation Report from a Florida Registered Architect or a Licensed Florida

Professional Engineer

Evaluation Report - Hardcopy Received

Florida Engineer or Architect Name who developed the Zachary R. Priest

Evaluation Report

Florida License PE-74021 Quality Assurance Entity UL LLC Quality Assurance Contract Expiration Date 12/31/2020 Validated By Locke Bowden P.E.

Validation Checklist - Hardcopy Received

Certificate of Independence FL16226 R4 COI ATL13001.4 2017 FBC Product Evaluation Report

final.pdf

Referenced Standard and Year (of Standard) **Standard** <u>Year</u>

ASTM D 226 2009 **ASTM D 6757** 2016

Equivalence of Product Standards Certified By

Product Approval Method

Method 1 Option D

Date Submitted Date Validated Date Pending FBC Approval Date Approved

10/02/2017 10/03/2017 10/09/2017 12/12/2017

Summary of Products

FL #	Model, Number or Name	Description
16226.1	Gorilla Guard EverFelt Spec 30	ASTM D 6757 & ASTM D 226, Type II underlayment
Impact Resista Design Pressur	se outside HVHZ: Yes nt: N/A	Installation Instructions FL16226 R4 II ATL13001.4 2017 FBC Product Evaluation Report final.pdf Verified By: Zachary R. Priest 74021 Created by Independent Third Party: Yes Evaluation Reports FL16226 R4 AE ATL13001.4 2017 FBC Product Evaluation Report final.pdf Created by Independent Third Party: Yes





Contact Us :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. Copyright 2007-2013 State of Florida. :: Privacy Statement :: Accessibility Statement :: Refund Statement

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click here.

Product Approval Accepts:









Safe securityMetrics



Certificate of Authorization No. 29824 17520 Edinburgh Dr Tampa, FL 33647 (813) 480-3421

EVALUATION REPORT

FLORIDA BUILDING CODE, 6TH EDITION (2017)

Manufacturer:

Atlas Roofing Corporation

Issued October 1, 2017

2000 Riveredge Parkway, Suite 800 Atlanta, GA 30328

(770) 612-6267

http://www.atlasroofing.com

Manufacturing Plants:

Meridian, MS

Calgary, Alberta Canada Dadra and Nagra Haveli , India

Quality Assurance:

UL LLC (QUA9625)

SCOPE

Category:

Roofina

Subcategory: Code Sections:

Underlayments 1507.1.1, 1518.4

Properties:

Physical properties

REFERENCES

Entity	Report No.	Standard	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	ATL-033-02-01	ASTM D 226	2009
PRI Construction Materials Technologies (TST5878)	ATL-101-02-01	ASTM D 6757	2016
		ASTM D 226	2009
		TAS 117(B)	1995
		ASTM D 1781	1998(2012)
PRI Construction Materials Technologies (TST5878)	ATL-134-02-01	ASTM D 6757	2016`
		ASTM D 226	2009
		ASTM D 4869	2016
PRI Construction Materials Technologies (TST5878)	ATL-209-02-01	ASTM D 6757	2016
		ASTM D 226	2009
		ASTM D 4869	2016

PRODUCT DESCRIPTION

Gorilla Guard® EverFelt Spec 30

ASTM D 6757 and ASTM D 226, Type II mechanically fastened underlayment made from asphalt-saturated organic felt reinforced with glass fiber for steep slope roof applications. Rolls are a nominal 36-inch wide by 72-ft long. Unless otherwise noted, the following application details shall be followed for New and Existing construction.

ATL13001.4 FL16226-R4 Page 1 of 3



APPLICATION INSTRUCTIONS

Deck: The roof deck shall be constructed of closely fitted, solid sheathing for new or existing construction. New construction in the HVHZ shall be min. 19/32 in.

plywood. Sheathing shall be installed in accordance with FBC requirements.

Roof decks shall have no more than 1/8" gap at abutting joints.

Attachment (HVHZ): Underlayment shall be installed with a minimum 4-inch head lap and minimum

6-inch end lap and be fastened as specified in FBC Section 1518.2.

Attachment (Non-HVHZ): Underlayment shall be attached in accordance with the FBC Table 1507.1.1

and manufacturer's installation instructions

Allowable roof coverings: Mechanically attached asphalt shingles, metal roof panels and shingles, wood

shakes and shingles, and slate shingles. Clay and concrete tiles are allowable when installed with ASTM D 6830, ASTM D 249 organic cap sheet, or other *approved* underlayments in accordance with FBC requirements.

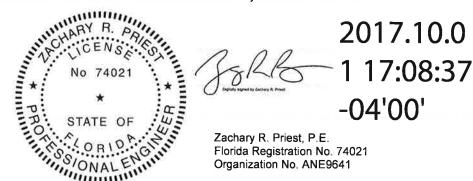
LIMITATIONS

- 1) Fire Classification is not within the scope of this evaluation.
- Wind uplift resistance in not within scope of this evaluation.
- 3) Installation of the evaluated product shall comply with this report, the FBC, and the manufacturer's published application instructions. Where discrepancies exist between these sources, the more restrictive and FBC compliant installation detail shall prevail.
- 4) Deck substrates shall be clean, dry, and free from any irregularities and debris. All fasteners in the deck shall be checked for protrusion and corrected prior to underlayment application.
- 5) Roof slope limitations shall be in accordance with FBC requirements.
- 6) The roof deck shall be constructed of closely fitted sheathing for new or existing construction. Roof deck shall be installed in accordance with FBC requirements.
- 7) All underlayments shall be installed with the roll length parallel to the eave, starting at the eave, and lapped in success courses installed up the deck in a manner that effectively sheds water from the deck. End laps shall be staggered between courses in accordance with the manufacturer's application instructions.
- 8) Roof coverings shall not be adhered directly to the underlayment.
- 9) The underlayment may be used as described in other current FBC product approval documents.
- 10) The underlayment shall be exposed on the roof deck for a maximum 30 days unless otherwise stated.
- All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.



COMPLIANCE STATEMENT

The products evaluated herein by Zachary R. Priest, P.E. have demonstrated compliance with the Florida Building Code, 6th Edition (2017) as evidenced in the referenced documents submitted by the named manufacturer.



CERTIFICATION OF INDEPENDENCE

CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

END OF REPORT



Data Sheet

Product Information

Summit[®] 180 is a high performance, high-strength, woven fabric based roof system component appropriate for use in virtually all steep slope roof covering systems.

Summit® 180 is fully compatible with asphalt shingles, metal roof coverings, clay tile, slate, concrete tiles, wood shingles and shakes or other code approved, steep slope roof covering. The UL Classification demonstrates conformance to critical fire testing requirements.

Summit® 180 synthetic underlayment is manufactured of a proprietary lightweight, woven polypropylene fabric, with UV, water resistant and anti-skid non-woven top surface. Summit® 180 is UL 790 compliant for fire resistance, allows for 180-day UV exposure, measures 10 squares and weighs approximately 30 lbs per roll.

Summit® 180 is designed to enhance the life of the roof and qualified as an Atlas Signature Select® Roofing System Component.

Technical Data

Property	Test Method	Specification
Mil Thickness	-	7 Mil
Tensile Strength	ASTM D146	Pass
Thermal / UV Stability	Thermal Stabilizers	Yes
Pliability	ASTM D228	Pass
Permeability	ASTM E96	0.05 Perms
Meets Performance Characteristics	ASTM D4869 & D226	Pass
Tear Strength	ASTM D228 & D1922	Pass
Liquid Water Transmission	ASTM D4869	Pass
Dimensional Stability	ASTM D1087	Pass
Temperature Range	-	-40° to 240°

Dimensions

Product	Roll (ft²)	Roll Size	Rolls Per Pallet
Summit® 180	1000	48" x 250'	49

AtlasRoofing.com

Features:

- 6x lighter than #30 felt
- · Maximum tear strength
- Non-woven top surface for improved walkability
- Monolithic UV coating allows for 180-Day UV exposure
- · Water resistant, will not wrinkle or buckle
- Extreme temperature performance -40°F to 240°F
- · Will not support mold growth or rot

Codes & Compliances

- · AC 207, Ultraviolet Exposure For 6 months
- AC 207, Accelerated Aging
- · ASTM E108, Fire Resistance
- ASTM D6757, Inorganic Shingle Underlayment Standard
- Performance Characteristics Exceed ASTM D4869, Type I, Type II, Type IV, (Standard Specification For Asphalt Saturated Felt), ASTM D226 Type I & Type II
- UL 790, Fire Resistance
- UL Classified As A Prepared Roofing Accessory
- Florida Building Code Approved FL 21350
- Miami-Dade County Product Control Approved



General Instructions

Summit® 180 must be installed on code-approved roof decks, which are properly ventilated according to all applicable building codes. The roof deck must be clean, solid, properly fastened, and free of voids and/or damage. When installing, Summit® 180 must be installed printed side up – unroll left to right.

Plastic cap fasteners must be used to secure Summit® 180 properly. The plastic cap fasteners should be a minimum of 1" in length and have caps of minimum 1" in diameter. The plastic cap spacing should be at the 12" O.C. horizontally along the indicated fastener placement lines at the top and the bottom, and at the 24" O.C. in the center lines printed on the sheet.

The top and bottom overlaps should be 4" minimum as indicated by the lay-up/fastener lines printed on the sheet. Simply place the plastic cap fasteners 2" in from the edges of the top and bottom laps. End overlaps should be 12" minimum and fastened at 12" O.C., vertically along the overlaps at 2" in from the end of the top layer. The plastic cap fasteners should be driven tight to the surface of Summit[®] 180 without cutting into the sheet.

Repair all damage to Summit[®] 180 before processing. For seams, joints, or tears, repairs may be made using peel and stick flashing tape or equivalent. Asphalt adhesives may also be used to seal joints, flashings, and laps.

Summit® 180 should be extended at least 12" past all hips and valleys. Summit® 180 installed on less than 4:12 slopes should be applied in a double coverage method. Overlapping each installed course by 24" rather than the normal 4". Fastening can be through both layers.

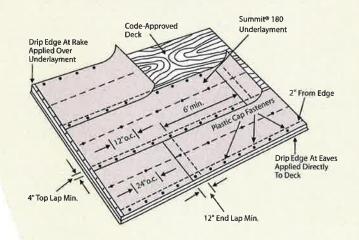
Follow the ARMA (Asphalt Roof Manufacturing Assn.) recommendations for installing shingle underlayments and flashings for best roofing practices.

Note: If local building code or jurisdiction requires the use of metal cap fasteners in lieu of plastic cap fasteners, clear latex sealant must be added to the underside of every metal cap and nail head if the roof needs to be kept watertight during installation. Examples where complete water tightness may not be a primary concern are new construction with unfinished interiors or re-roofing applications where the final roof covering is installed immediately. Product tears, leaks, or any other product performance issues due to the use of metal/tin cap fasteners is not covered under the product warranty.

Caution

Learn and observe safe roofing practices according to OSHA and local building code requirements. Always use caution when walking on sloped roof decks and Summit® 180 underlayment. Do not walk on unsecured underlayment or any other loose roofing material lying on sloped roof decks. Dust, dew, water, or debris create unsafe conditions on the roof. The presence of any foreign matter may drastically change the coefficient of friction (traction) on Summit* 180 or any other material on a sloped roof deck. Failure to use proper safety equipment and footwear can result in serious injury or even death.

Summit® 180 Field Application



Sales Offices

Ardmore, OK

Daingerfield, TX

Tel: (800) 270-2852

Franklin, OH Tel: (800) 260-2852

Hampton, GA

Meridian, MS Tel: (800) 933-2721

2000 RiverEdge Parkway, Suite 800 Atlanta, Georgia 30328

Corporate Sales & Marketing

AtlasRoofing.com

© Copyright 2019, Atlas Roofing Corporation ATL 184464-02-1/19

LIMITED POWER OF ATTORNEY

Date	2 January 21, 2019
l he	eby name and appoint:Tracy Housley
an a	gent of:Native Building Services LLC
-	(Name of Company)
	my lawful attorney-in-fact to act for me to apply for, receipt for, sign for and do all things necessary to thintent for (check only one option):
Or	All permits and applications submitted by this contractor.
	The specific permit and application for work located at:
-	(Street Address)
Expir	ation Date for This Limited Power of Attorney:no expiration
Licen	se Holder Name:Charles Raymond Grindrod
	License Number:CCC1329307 & CGC062890
	ture of License Holder:
	nair e
	OF FLORIDA TY OF Srevard.
	The foregoing instrument was acknowledged before me this 7th day of February.
	with has produced
0	and who did (did not) take an oath.
Ŋ́и	Achelle Lee Hollifield. Signature of Notary Print or type Notary name
Į.	
	Notary Public State of Florids Notary Public - State of Florids
	Michelle Lee Hollifield Commission No. GG 135 747 Commission No.
	My Commission Expires: <u>08/17/2021</u>

Business & Professional Regulation



BCIS Home | Log In | User Registration | Hot Topics | Submit Surcharge | Stats & Facts | Publications | Contact Us | BCIS Site Map | Links





Product Approval Menu > Product or Application Search > Application List > Application Detail

FL# FL16305-R8 Application Type Revision Code Version 2017 Application Status Approved

Comments Archived

Product Manufacturer Atlas Roofing Corporation Address/Phone/Email 2000 RiverEdge Parkway Suite 800

Atlanta, GA 30328 (770) 946-4571

mcollins@atlasroofing.com

Authorized Signature Meldrin Collins

mcollins@atlasroofing.com

Technical Representative Address/Phone/Email

Quality Assurance Representative Address/Phone/Email

Category Roofing

Subcategory Asphalt Shingles

Compliance Method Evaluation Report from a Florida Registered Architect or a Licensed Florida

Professional Engineer

Evaluation Report - Hardcopy Received

Florida Engineer or Architect Name who developed the Zachary R. Priest

Evaluation Report

Florida License

Quality Assurance Entity

Quality Assurance Contract Expiration Date

Referenced Standard and Year (of Standard)

Validated By

PE-74021

PRI Construction Materials Technologies, LLC.

12/31/2020 Locke Bowden P.E.

✓ Validation Checklist - Hardcopy Received

Certificate of Independence FL16305 R8 COI ATL13002.8 2017 FBC Eval Report Shingles Final.pdf

Standard <u>Year</u> **ASTM D 3161** 2016 **ASTM D 3462** 2010 **ASTM D 7158** 2011 **TAS 100** 1995 **TAS 107** 1995

Equivalence of Product Standards Certified By

Product Approval Method 1 Option D

 Date Submitted
 06/15/2019

 Date Validated
 08/27/2019

 Date Pending FBC Approval
 06/22/2019

 Date Approved
 08/28/2019

Summary of Products

FL#	Model, Number or Name	Description
1630 <mark>5.1</mark>	Atlas Shingles	Fiberglass reinforced laminated asphalt shingles
Approved for u Impact Resista Design Pressur		Installation Instructions FL16305 R8 II ATL13002.8 2017 FBC Eval Report Shingles Final.pdf Verified By: Zachary R. Priest 74021 Created by Independent Third Party: Yes Evaluation Reports FL16305 R8 AE ATL13002.8 2017 FBC Eval Report Shingle Final.pdf Created by Independent Third Party: Yes



Contact Us :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. Copyright 2007-2013 State of Florida: :: Privacy Statement :: Accessibility Statement :: Refund Statement

Under Florida law, email addresses are public records. If you do not want your e-mall address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine If you are a licensee under Chapter 455, F.S., please click here.

Product Approval Accepts:



Safe securityMetrics



Certificate of Authorization No. 29824 17520 Edinburgh Dr Tampa, FL 33647 (813) 480-3421

Issued August 26, 2019

EVALUATION REPORT

FLORIDA BUILDING CODE 6TH EDITION (2017)

Manufacturer:

ATLAS ROOFING CORPORATION

2000 Riveredge Parkway, Suite 800

Atlanta, GA 30328 (770) 612-6267

Manufacturing Plants:

Hampton, GA Meridian, MS Dangerfield, TX Ardmore, OK Franklin, OH

Quality Assurance:

PRI Construction Materials Technologies, LLC

(QUA9110)

SCOPE

Category:

Roofing

Subcategory: **Code Sections:** Asphalt Shingles

Properties:

1504.1.1, 1507.2.5, 1507.2.7.1, 1523.6.5.1

Physical properties, Wind Resistance, Wind Driven Rain

PRODUCT DESCRIPTION

Legend (Ardmore)

ASTM D 3161, Class F fiberglass reinforced, 3-tab asphalt shingle with a dashed,

thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462.

GlassMaster® 30 (Ardmore & Hampton) ASTM D 3161, Class F fiberglass reinforced, 3-tab asphalt shingle with a dashed, thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462.

Tough-Master® 20 (Ardmore & Hampton) ASTM D 3161, Class F fiberglass reinforced, 3-tab asphalt shingle with a dashed, thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462.

Pro-Cut® Hip & Ridge (Ardmore & Hampton) ASTM D 3161, Class F fiberglass reinforced, hip and ridge asphalt shingle with a dashed, thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462,

Pro-Cut® Starter Strip

(Hampton)

ASTM D 3161, Class F fiberglass reinforced, starter asphalt shingle with a dashed, thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462.

ProLAM™ Architectural (Hampton, Franklin & Meridian)

ASTM D 3161, Class F & ASTM D 7158, Class H fiberglass reinforced, laminated architectural asphalt shingle with a dashed, thermally-activated, self-sealing sealant

stripe that complies with ASTM D 3462.

Pinnacle® Pristine. Pinnacle® Pristine Lifetime w/Scotchgard (Dangerfield, Hampton, Franklin & Meridian)

ASTM D 3161, Class F & ASTM D 7158, Class H fiberglass reinforced, laminated architectural asphalt shingle with two, dashed, thermally-activated, self-sealing sealant stripes that complies with ASTM D 3462.

StormMaster® Shake (Dangerfield)

ASTM D 3161, Class F & ASTM D 7158, Class H fiberglass reinforced, laminated architectural modified asphalt shingle with two, dashed, thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462.

ATL13002.8

FL 16305-R8

Page 1 of 11



StormMaster® Slate (Ardmore)

ASTM D 3161, Class F & ASTM D 7158, Class H fiberglass reinforced, laminated architectural modified asphalt shingle with two, dashed, thermally-activated, self-sealing sealant stripe that complies with ASTM D 3462.

REFERENCES

Entity	Report No.	Standard	Year
PRI Construction Materials Technologies (TST5878)	ATL-079-02-01	ASTM D 3161	2016
		TAS 107	1995
PRI Construction Materials Technologies (TST5878)	ATL-083-02-01	TAS 100	1995
PRI Construction Materials Technologies (TST5878)	ATL-086-02-01 Rev 1	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-104-02-01 ATL-106-02-01	ASTM D 3462	2010A
1 11 Ochatiactori materiais Technologies (1313076)	ATL-100-02-01	ASTM D 3161 TAS 107	2016 1995
PRI Construction Materials Technologies (TST5878)	ATL-106-02-01 Rev 1	ASTM D 3161	2016
,		TAS 107	1995
PRI Construction Materials Technologies (TST5878)	ATL-107-02-01	TAS 100	1995
PRI Construction Materials Technologies (TST5878)	ATL-107-02-01.1	TAS 100	1995
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-109-02-01 ATL-116-02-01	ASTM D 7158 ASTM D 3462	2011 2010A
PRI Construction Materials Technologies (TST5878)	ATL-118-02-01	ASTM D 3462	2010A 2010A
PRI Construction Materials Technologies (TST5878)	ATL-119-02-01	TAS 100	1995
PRI Construction Materials Technologies (TST5878)	ATL-123-02-01	ASTM D 7158	2011
PRI Construction Materials Technologies (TST5878)	ATL-125-02-01	TAS 100	1995
PRI Construction Materials Technologies (TST5878)	ATL-127-02-01 Rev 1	ASTM D 7158	2011
PRI Construction Materials Technologies (TST5878)	ATL-132-02-01	ASTM D 3161	2016
PRI Construction Materials Technologies (TST5878)	ATL-133-02-01	TAS 107 ASTM D 3161	1995 2016
The second materials real malegies (1010010)	7112 100 02 01	TAS 107	1995
PRI Construction Materials Technologies (TST5878)	ATL-135-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-136-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-137-02-01 Rev 1	ASTM D 7158	2011
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-138-02-01 Rev 1 ATL-143-02-01	ASTM D 7158	2011
Tra construction materials reclinologies (1313076)	ATE-143-02-01	ASTM D 3161 TAS 107	2016 1995
PRI Construction Materials Technologies (TST5878)	ATL-144-02-01	ASTM D 3161	2016
3 (,		TAS 107	1995
PRI Construction Materials Technologies (TST5878)	ATL-151-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-162-02-01	TAS 100	1995
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-167-02-01	ASTM D 3161	2016
FIX Construction Materials Technologies (1515676)	ATL-168-02-01	ASTM D 3161 TAS 107	2016 1995
PRI Construction Materials Technologies (TST5878)	ATL-169-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-170-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-171-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-172-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-174-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (1315676)	ATL-179-02-01 ATL-184-02-01	TAS 100 ASTM D 3161	1995 2016
THE CONSTRUCTION WATCHING TECHNOlogics (1013070)	A1E-104-02-01	TAS 107	1995
PRI Construction Materials Technologies (TST5878)	ATL-185-02-01	ASTM D 7158	2011
PRI Construction Materials Technologies (TST5878)	ATL-186-02-01	TAS 100	1995
PRI Construction Materials Technologies (TST5878)	ATL-187-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-220-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-220-02-02	TAS 100	1995
Tra Construction Materials Technologies (1313676)	ATL-220-02-03	ASTM D 3161 TAS 107	2016 1995
PRI Construction Materials Technologies (TST5878)	ATL-220-02-04	ASTM D 7158	2011
PRI Construction Materials Technologies (TST5878)	ATL-221-02-01	ASTM D 3462	2010A
PRI Construction Materials Technologies (TST5878)	ATL-221-02-02	TAS 100	1995
PRI Construction Materials Technologies (TST5878)	ATL-221-02-03	ASTM D 3161	2016
PDI Construction Materials Technologies (TCTEC79)	ATI 224 02 04	TAS 107	1995
PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	ATL-221-02-04 ATL-222-02-01	ASTM D 7158 ASTM D 3462	2011
PRI Construction Materials Technologies (TST5878)	ATL-222-02-01 ATL-222-02-02	TAS 100	2010A 1995
			.000

ATL13002.8 FL 16305-R8 Page 2 of 11

This evaluation report is provided for State of Florida product approval under Rule 61G20-3. The manufacturer shall notify CREEK Technical Services, LLC of any product changes or quality assurance changes throughout the duration for which this report is valid. This evaluation report does not express nor imply warranty, installation, recommended use, or other product attributes that are not specifically addressed herein.



oort No.	Standard	Year
222-02-03	ASTM D 3161	2016
	TAS 107	1995
222-02-04	ASTM D 7158	2011
-223-02-01	ASTM D 3462	2010A
223-02-02	TAS 100	1995
223-02-03	ASTM D 3161	2016
	TAS 107	1995
-223-02-04	ASTM D 7158	2011
-224-02-01	ASTM D 3462	2010A
-225-02-01	ASTM D 3462	2010A
-225-02-02	TAS 100	1995
-225-02-03	ASTM D 3161	2016
	TAS 107	1995
-225-02-04	ASTM D 7158	2011
.13002,7	Calculations	2018
	-222-02-03 -222-02-04 -223-02-01 -223-02-03 -223-02-04 -224-02-01 -225-02-01 -225-02-03 -225-02-03	-222-02-03 ASTM D 3161 TAS 107 -222-02-04 ASTM D 7158 -223-02-01 ASTM D 3462 -223-02-02 TAS 100 -223-02-03 ASTM D 3161 TAS 107 -223-02-04 ASTM D 7158 -224-02-01 ASTM D 3462 -225-02-01 ASTM D 3462 -225-02-02 TAS 100 -225-02-03 ASTM D 3161 TAS 107 -225-02-03 ASTM D 3161 TAS 107 -225-02-04 ASTM D 7158



INSTALLATION

Legend

Basic Wind Speed (Vult): Max. 194 mph

Basic Wind Speed (Vasd): Max. 150 mph

Deck (HVHZ): In accordance with FBC requirements;

Solidly sheathed min, 19/32 in. plywood or wood plank for new construction; Min. 15/32 in. plywood existing

construction.

Deck (Non-HVHZ): Underlayment:

Solidly sheathed in accordance with FBC requirements.

In accordance with FBC requirements.

Min. slope:

2:12 and in accordance with FBC requirements. Contact

the Atlas Roofing Corporation when installing at slope

greater than 21:12.

Installation (HVHZ):

Installed with 5-inch exposure in accordance with RAS 115 and manufacturer's published installation instructions. Shingles shall be attached using "6 Nail Pattern" detailed

below.

Installation (Non-HVHZ):

Installed with 5-inch exposure in accordance with FBC requirements and manufacturer's published installation instructions. Shingles shall be attached using either "4 Nail Pattern" or "6 Nail Pattern" detailed below.

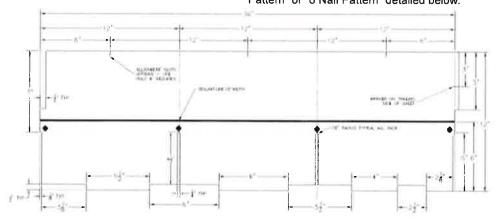


Figure 1. Legend 4 Nail Pattern (Non-HVHZ only)

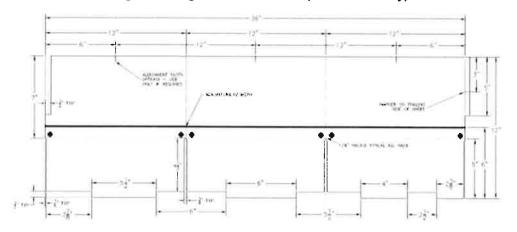


Figure 2. Legend 6 Nail Pattern



GlassMaster® 30 & Tough-Master® 20

Basic Wind Speed (V_{ult}): Max. 194 mph Basic Wind Speed (V_{asd}): Max. 150 mph

Deck (HVHZ): In accordance with FBC requirements;

Solidly sheathed min. 19/32 in. plywood or wood plank for new construction; Min. 15/32 in. plywood existing

construction.

Deck (Non-HVHZ): Solidly sheathed in accordance with FBC requirements.

Underlayment:

In accordance with FBC requirements.

Min. slope: 2:12 and in accordance with FBC requirements. Contact

the Atlas Roofing Corporation when installing at slope

greater than 21:12.

Installation (HVHZ): Installed with 5-inch exposure in accordance with RAS 115

and manufacturer's published installation instructions. Shingles shall be attached using "6 Nail Pattern" detailed

below.

Installation (Non-HVHZ); Installed with 5-inch

Installed with 5-inch exposure in accordance with FBC requirements and manufacturer's published installation instructions. Shingles shall be attached using either "4 Nail

Pattern" or "6 Nail Pattern" detailed below.

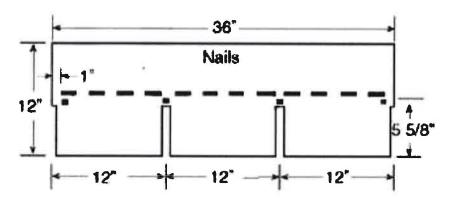


Figure 3. GlassMaster® 30 & Tough-Master® 20 4 Nail Pattern (Non-HVHZ only)

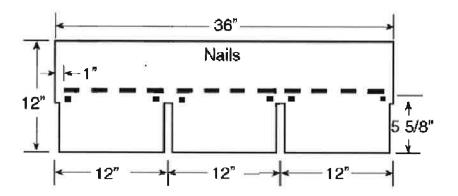


Figure 4. GlassMaster® 30 & Tough-Master® 20 6 Nail Pattern



ProLAM™ Architectural

Basic Wind Speed (Vult): Basic Wind Speed (Vasd):

Deck (HVHZ):

Max, 194 mph Max. 150 mph

In accordance with FBC requirements;

Solidly sheathed min. 19/32 in, plywood or wood plank for new construction; Min. 15/32 in. plywood existing

construction.

Deck (Non-HVHZ):

In accordance with FBC requirements.

Underlayment: Min. slope:

2:12 and in accordance with FBC requirements. Contact the Atlas Roofing Corporation when installing at slope

Solidly sheathed in accordance with FBC requirements.

greater than 21:12,

Installation (HVHZ):

Installed with 6 in exposure in accordance with RAS 115 and manufacturer's published installation instructions. Shingles shall be attached using "6 Nail Pattern" detailed

below.

Installation (Non-HVHZ):

Installed with 6 in. exposure in accordance with FBC requirements and manufacturer's published installation instructions. Shingles shall be attached using either "4 Nail

Pattern" or "6 Nail Pattern" detailed below.

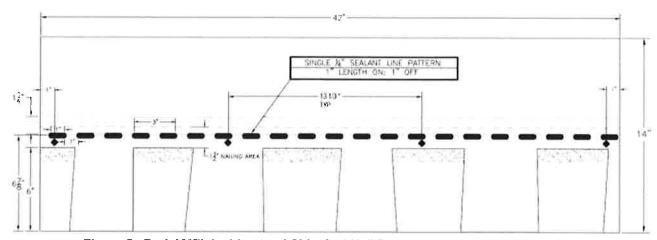


Figure 5. ProLAM™ Architectural Shingle 4 Nail Pattern (non-HVHZ only)

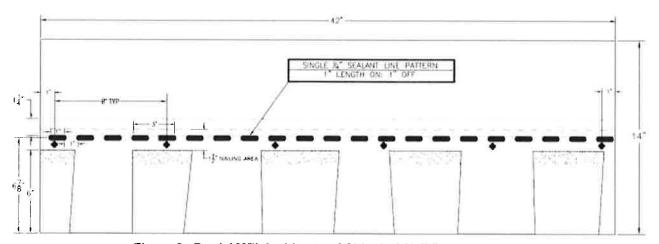


Figure 6. Pro-LAM™ Architectural Shingle 6 Nail Pattern

PINNACLE PRISTINE GENERAL INSTRUCTIONS

IMPORTANT: THE STATEMENTS EXPRESSED ON THIS PAGE ARE THE RECOMMENDATIONS FOR THE APPLICATION OF THE ROOFING PRODUCTS AS OUTLINED AND ILLUSTRATED. ANY DEVIATION FROM THESE RECOMMENDED PROCEDURES SHALL BE AT THE SOLE RISK OF THE INSTALLERS. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SERIOUS DAMAGE TO THE APPLICATION AND LIFE OF THIS ROOFING PRODUCT, RESULTING IN THE TERMINATION OF ANY WARRANTY, EXPRESSED OR IMPLIED.

1.) GENERAL INSTRUCTIONS

The lifetime limited warranty option is only available for individual single-family site built detached residence. A 50 year limited warranty would apply to all property owned by government agencies, corporations, limited liability companies, partnerships, trusts, religious organizations, schools, or school districts, condominiums, or cooperative housing arrangements, or installed on apartment buildings or any type of building or premises not used by individual homeowners for a single family site built detached residence.

These shingles are warranted against manufacturing defects and wind gusts up to 130 MPH WITH STANDARD 4 NAIL INSTALLATION ONLY FOR SHINGLES WITH THE "BUILT WITH HP42 TECHNOLOGY DESIGNATION".

The Pinnacle® Pristine Limited Warranty can be obtained by visiting www.AtlasRoofing.com/Warranty, or by writing to: Atlas Roofing Corporation, Attn: Consumer Services Department, 802 Hwy 19 N., Suite 170, Meridian, Mississippi, 39307. The following instructions must be followed to qualify for protection under the Pinnacle® Pristine Limited Warranty.

Important: See special instructions below for Low Slope Applications. See special instructions below for Steep Slope/Mansard/ 6-Nail application. To obtain stated area coverage and to achieve design performance and appearance, the directions on this package must be followed. Sealing of the adhesive strips on each shingle to the shingle beneath is created by heat from sunlight. Atlas Roofing Corporation also endorses the Asphalt Roofing Manufacturers Association's (ARMA) recommendations for application details not specified within this text.

2.) ROOF DECK VENTILATION

Adequate ventilation under the roof deck must be provided to prevent harmful condensation in winter and heat build-up in summer. These conditions can cause: A. Accelerated shingle weathering B. Deck rot and attic fungus C. Shingle distortion/ cracking due to deck movement D. Cosmetic blisters on the shingle surface. Atlas will not be responsible for damage to shingles as a result of inadequate ventilation. Ventilation provisions must meet or exceed current FHA Minimum Property Standards and conform to all building codes and regulations. To best ensure adequate ventilation and circulation of air, a combination of vents at the ridge and eaves should be used. All roof structures, especially mansard and cathedral type ceilings, must have complete through ventilation from eave area to the ridge area. FHA Minimum Property Standards require 1 square foot of net free attic vent area for every 150 square feet of attic floor area; or one square foot per every 300 square feet, if vapor barrier is installed on the warm side of the ceiling, or at least one half the ventilation area is provided near the ridge.

3.) ROOF DECK

These instructions are for the application of Atlas asphalt shingles to nominal 3/8" or 7/16" thick American Plywood Association (APA/TECO) rated, code approved plywood, OSB decks or minimum 3/4" actual thickness, wood decking. The plywood or non-veneer (OSB) decks must comply with the roof deck specifications of APA/TECO. Solid wood decking must be well seasoned, not over 6" (nominal) width, and fastened securely to each rafter. The deck surface must be clean, bare, gap free and flat. Pinnacle® Pristine shingles must not be applied to any surface other than roof deck types described here. Atlas also honors its Shingle Limited Warranty when Atlas shingles are installed on the Atlas CrossVent® Nailable Insulation panels. Atlas will not be responsible for the performance of its shingles if applied directly to non-vented, insulated decks composed of perlite board, plastic foam, fiberboard, gypsum plank, lightweight concrete, cementitious wood fiber, or similar materials or to any decks with insulation installed directly to the underside of the decking. with the exception of CrossVent® Nailable Insulation. Spray foam insulation applied directly to the bottom of the decking will void the warranty. Atlas shingles may be installed over a roof system containing a radiant barrier material if: 1. the required full, flow through ventilation is maintained directly under the decking material in all cases, 2. the radiant barrier material is highly vapor permeable (> 2 perms), and, 3. the radiant barrier is installed on the underside of or below the decking – not used as an underlayment above the decking. Spray--on types of below deck vapor permeable radiant barriers will be considered only on a job by job basis, and only if tests confirm > 2 perms or greater vapor permeability.

4.) UNDERLAYMENT

Atlas highly recommends the use of high performance, ASTM 6757 compliant - Gorilla Guard® Everfelt™ or Summit® proprietary underlayment products for long term roof system performance and WeatherMaster® products self-adhering, waterproofing underlayment for critical areas, such as valleys and eaves. Atlas does not approve the use of any self-described, metalized or metal containing category of "Radiant Barrier", as an asphalt shingle underlayment installed above the deck. Use of these types of radiant barrier would void the shingle warranty. Underlayment must be applied flat and unwrinkled. Building codes vary with geographic areas, and the installation must comply with local building codes or shingle manufacturer's requirements, whichever is stricter. Shingles should be applied as soon as possible after the application of organic underlayment felt, which is not intended for prolonged exposure. Atlas recommends that the shingles be applied the same day as the felt underlayment application to avoid wetting and wrinkling. If an underlayment is used for prolonged dry-in, Atlas recommends Summit® Synthetic Underlayment as the dry-in underlayment, for up to 6 months exposure.

Standard Slope Application: Proper application requires that a single layer of approved underlayment be applied to decks with slopes 4:12 (> 18.4°) up to 21:12 (<60°) and consistent with all applicable building codes. This approved underlayment is a required roof assembly component to maintain a Class A fire rating of the deck assembly. Install underlayment over the entire deck, parallel to the eaves, overhanging 1/4" to 3/8", with fasteners placed 2" from the deck edge, 12" O.C. across the lower edge and with 2" overlap parallel to eaves and with 4" min. end lap, parallel to the rake. Underlayment end laps shall be staggered 6 feet apart from the adjacent courses. Corrosion-resistant drip edge should be placed over the underlayment at the rake and beneath the underlayment at the eaves.

Low Slope Application: 2:12 (>9.5°) up to 4:12 (<18.4°) (51mm/305mm) on slopes of 2" to 4" rise per foot, a double layer of approved underlayment over the entire deck surface is required. WeatherMaster Ice & Water products are highly recommended as the underlayment for low slope roofs to cover the entire deck prior to installing shingles. As an alternative option, a double layer of approved underlayment can be installed over the

entire deck surface is required. Starting with a 19" wide strip at eaves and overhanging the eaves 1/4" to 3/8", cover the first 19" course with a full 36" wide strip. Expose the first course 17" and continue up the deck with 36" wide strips, lapping each course 19" over the preceding course - providing a 17" exposure. End laps for low slopes shall be of at least 12" overlap and staggered 6 feet apart. Install drip edge over the underlayment at the rake and beneath the underlayment at the eaves.

5.) FLASHING

All flashing should be in place before shingles are installed. Cap flashings of sheet metal and base flashings of metal or mineral surfaced roll roofing should be used at vertical surfaces such as chimneys, skylights, vents, walls, etc. All flashings should be sealed with asphalt plastic cement. Consult the Residential Asphalt Roofing Manual published by the Asphalt Roofing Manufacturers Association (ARMA) for details concerning specific methods and types of flashing installation.

6.) ICE DAM PROTECTION

Eave and rake edge waterproof flashings must be installed per local building codes and where there is a possibility of icing along the eaves and rake edges causing a potential for ice damming and a backup of water. Atlas's WeatherMaster® products, or equivalent must be applied directly over the decking according to application instructions provided with the product, and local building codes. The waterproof flashing material must extend up the roof at least 24" beyond the interior warm wall line, and in areas of severe icing, at least up to the highest water level expected to occur from ice dams. If the overhang requires flashing wider than 36", the horizontal lap must be located on the overhang area and cemented or sealed. End laps must be 12" (minimum) and cemented/sealed. WeatherMaster® products, as supplied by Atlas, are recommended as the first layer of Ice Dam Protection. WeatherMaster® products conform to ASTM D--1970.

7.) VALLEYS

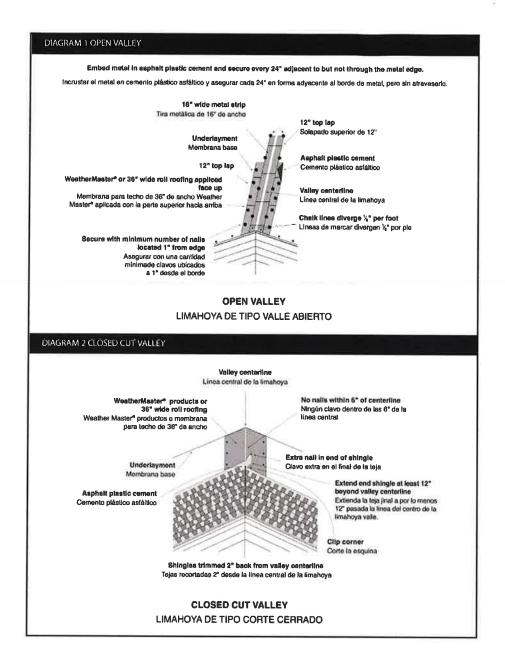
Valleys must be installed before Pinnacle® Pristine shingles are applied.

Open Valley: Apply a 36" ice & water product centered in the valley. Install 16" wide minimum copper flashing (or equivalent) also centered in valley. Secure the copper flashing every 24" along both edges either with copper cleats or large head copper nails with the shanks immediately adjacent to the copper edge. Overlaps in the copper must be a minimum of 12".

Strike chalk lines on each side of the copper valley 3" from the center line. As shingles are applied, trim them to chalk lines and, to direct water into valley, cut 2" diagonally off upper corner of shingles adjacent to chalk line. Set valley edge of each shingle in a 3" wide band of asphalt plastic cement meeting ASTM D--4586 and nail no closer than 6" from valley center line. See Diagram #1.

Closed Cut Valley: Apply a 36" wide ice & water product centered in the valley, nailing 2" from outer edges only. Apply all shingles on one side of valley and across center of valley, a minimum of 12". Nail a minimum of 6" away from the center line of the valley on the unshingled side and strike a chalk line 2" from the center line on the un-shingled side. Apply shingles on the unshingled side up to the chalk line and trim. Do not cut the underlying shingle.

Cut upper corners of the shingle, cement and nail. See Diagram #2.



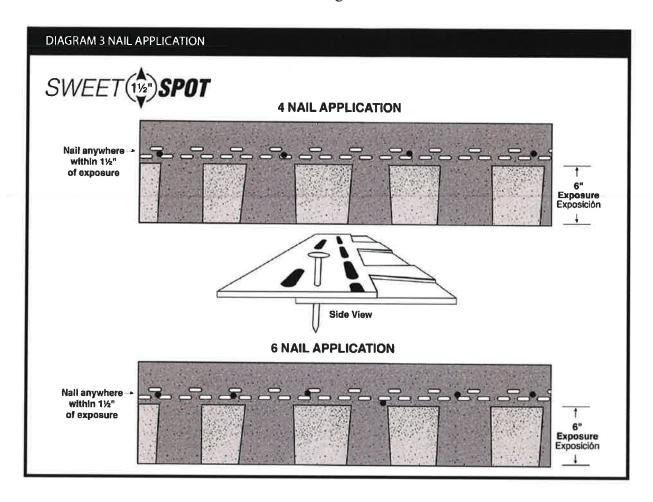
8.) FASTENING

Placement of nails is critical to overall performance. High nail placement can result in separation of components and will cause delamination of the shingles after application. All nails must be driven straight with the heads flush to the shingle surface, never cutting into the shingle. Nails must not be exposed (visible) on the finished roof. Delamination after installation does not justify a warranty claim.

FASTENERS: Nails must be 11 OR 12 gauge corrosion-resistant roofing nails with 3/8" minimum head. Nails must be long enough to penetrate the roof deck 3/4" or if the deck is less than 3/4" thick, the nails should be long enough to penetrate fully and extend at least 1/8" through the roof deck. Nails may be placed in the sealant line.

NEW ROOFING APPLICATION (first shingle layer): 4 nails are required per shingle. The nails are to be located 7" up from the bottom edge of the shingle, with one nail placed approximately 1" from each side of the

shingle, and the remaining two equally spaced between the two outer nails as illustrated in the diagram. NAILS MUST BE MINIMUM OF 1-1/4" LONG. See Diagram #3.



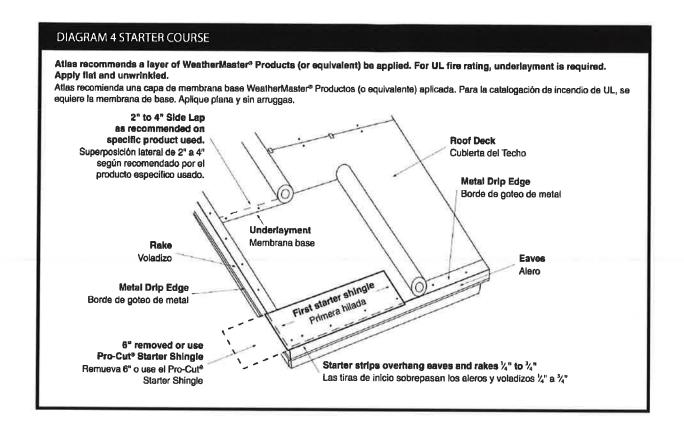
RE-ROOFING APPLICATION (second shingle layer): Requires the same nail placement as New Roofing. NAIL PLACEMENT IS IMPORTANT FOR WIND RESISTANCE. INCORRECTLY PLACED NAILS WILL VOID WIND COVERAGE OF WARRANTY. (See Section #12)

9.) APPLICATION

Prepare deck with an approved roof underlayment, drip edges and flashings as recommended. Horizontal and vertical chalk lines should be utilized to ensure proper shingle alignment from eave to ridge.

Starter Course: Use PRO-CUT® STARTER SHINGLE (Pro-Cut Starter Shingles are REQUIRED for the Signature Select Roofing System) or 3-tab shingle for the starter course (if your roof is NOT qualifying for the Signature Select Roofing System). Trim off tabs and apply with 1/4" to 3/4" overhang on the eaves. Note the seal-down feature should be in line with the eave. In order to offset seams, cut 6" off the left end of the first shingle. Begin application at lower left rake of roof, and then continue across with full-length shingle, nailed with 4 nails equally spaced across the shingle and nailed 3" up from the eave. See Diagram #4.

Note: Existing product manufactured with a 39 3/8" width (specified for installation at a 5" offset) can be installed with the new 42" width size format (specified for installation at a 6" offset) as long as you follow the "when mixing product" instructions.



WHEN MIXING PRODUCT: Always ensure the overlap between shingles is never less than 5" by checking and measuring below and above the transition course. Check your seams to ensure it is never less than 5", then make the appropriate periodic cuts on your transition course.

First Course: Begin first full shingle at lower left rake of roof or right of vertical chalk line and continue course across roof with full shingles laid flush with starter course and fastened with 4 nails, placed as specified. Note: an optional band of asphalt plastic cement meeting ASTM D-4586 may be applied to the rake of the roof with each shingle course to enhance wind resistance and to resist wind driven rain infiltration. See Diagram #5.

Second Course: Cut 6" off the left end of a shingle and apply the remaining larger piece over the first course shingle, flush with the left edge and exposing the first course 6". Proceed with full shingle across roof maintaining 6" exposure. Save the 6" piece for starting course 7. See Diagram #5.

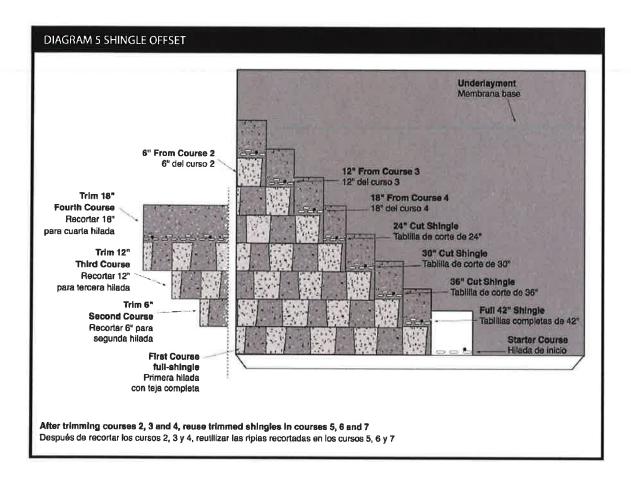
Third Course: Cut 12" off the left edge of a shingle and apply the remaining larger piece over the second course shingle, flush with the left edge and exposing the second course 6". Proceed with full shingle across roof maintaining 6" exposure. Save the 12" piece for starting course 6. See Diagram #5.

Fourth Course: Cut 18" off the left edge of a shingle and apply the remaining larger piece over the third course shingle, flush with the left edge and exposing the third course 6". Proceed with full shingle across roof maintaining 6" exposure. Save the 18" piece for starting course 5. See Diagram #5.

Fifth Course: Apply the 18" piece that was cut starting the proceeded (4th course) or cut 24" off the left edge of a shingle and apply the remaining 18" piece over the fourth course, flush with the left edge and exposing the fourth course 6". Proceed with full shingle across roof maintaining 6" exposure. See Diagram #5.

Sixth Course: Apply the 12" piece that was cut starting the 3rd course or cut 30" off the left edge of a shingle and apply the remaining 12" piece over the fifth course, flush with the left edge and exposing the fifth course 6". Proceed with full shingle across roof maintaining 6" exposure. See Diagram #5.

Seventh Course: Apply the 6" piece that was cut starting the 2nd course or cut 36" off the left edge of a shingle and apply the remaining 6" piece over the sixth course, flush with the left edge and exposing the sixth course 6". Proceed with full shingle across roof maintaining 6" exposure. See Diagram #5.



Course Completion: Begin eighth course application cycle, with full shingle (same as First Course method) and continue with full shingle across roof. Continuation of this staggered course cycle must be followed to achieve correct pattern appearance.

Note: Existing product manufactured with a 39 3/8" width (specified for installation at a 5" offset) can be installed with the new 42" width size format (specified for installation at a 6" offset) as long as you follow the "when mixing product" instructions.

WHEN MIXING PRODUCT: Always ensure the overlap between shingles is never less than 5" by checking and measuring below and above the transition course. Check your seams to ensure it is never less than 5", then make the appropriate periodic cuts on your transition course.

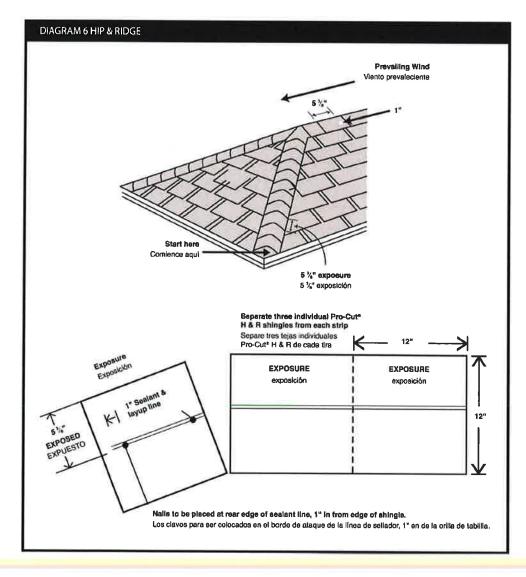
10.) STEEP SLOPE AND MANSARD APPLICATIONS

Immediately upon application to slopes exceeding 60° (or 21:12), apply six (6) quarter size spots of asphalt plastic cement under each shingle. All six spots are to be approximately 1" up from the bottom edge of the shingle and spaced equally across the shingle with the two outer spots located 1" in from each outer edge. The cement should not be exposed when shingles are pressed into position. Excessive use of roofing cement can cause shingles to blister.

CAUTION: STEEP SLOPE AND MANSARD APPLICATIONS BOTH REQUIRE 6 NAILS EVENLY SPACED ALONG THE LENGTH OF EACH SHINGLE.

11.) HIP AND RIDGE

(NOTE: Atlas Pro- Cut® Hip & Ridge featuring Scotchgard™ or Atlas Pro- Cut® High Profile Hip & Ridge featuring Scotchgard™ must be used as hip and ridge for the roof to qualify for Scotchgard™ Limited Warranty Coverage.) To prevent cracking in cold climates when applying to hips and ridges, shingles must be sufficiently warm and flexible. Apply Atlas Pro-Cut® Hip & Ridge shingles with a 5 5/8" exposure, beginning at the bottom of the hip or from the end of the ridge in the direction opposite of prevailing winds. Use two nails per shingle, as specified under Section 8− Fastening, with one nail on each side, 6" back from the exposed end and 1" up from the edge so succeeding shingles conceal nail heads. Trim final shingle to fit and set in plastic cement. See Diagram #6. When installing ridge vents follow vent manufacturer's instructions.



Separate the Pro-Cut® Hip & Ridge shingle into three equal pieces along the perforated lines provided. Bend each piece lengthwise to provide equal exposure on both sides of the ridge. Allow 5 5/8" of exposure and nail 6" from exposed butt edge with 2 nails—1" from each side. The direction of the exposed end should be away from the prevailing wind. One bundle of shingles will provide approximately 31 lineal feet of ridge coverage when applied in accordance with these instructions.

12.) RE-ROOFING OVER ASPHALT SHINGLES

Replace all missing shingles. Split and securely nail all buckles, raised tabs or curled shingles. Ensure attic ventilation complies with FHA Minimum Property Standards as stated previously. Install a layer of number 30 felt underlayment to maintain a Class A fire rating. Asphalt Felt is to be applied over the old shingles and then proceed with the new shingles as if applying a new roof.

DIAGRAM 6 IMPORTANT: Atlas recommends 2" nails for a roof over. See Section 8.

ATLAS ROOFING CORPORATION DOES NOT APPROVE RE-ROOFING OVER EXISTING WOOD SHINGLES OR LAMINATED ASPHALT SHINGLES.

MINIMUM STANDARD SLOPE REQUIREMENT AND INSTRUCTIONS APPLY TO NOT LESS THAN 4 INCHES PER FOOT. LOW SLOPE REQUIREMENT AND INSTRUCTIONS APPLY TO NOT LESS THAN 2 INCHES PER FOOT.

WARNINGS & PRECAUTIONS

WARNING: Roofing application can be dangerous. All necessary precautions and safety guidelines should be observed in accordance with proper roofing trade practices. Every effort should be made to keep roof traffic to a minimum. Regular roof maintenance should be performed in the cooler parts of the day.

Important Precautions: Store on flat surface. Protect from weather during storage and on job site. Sealant protection tape is placed on the back of each shingle and does not have to be removed before applying.

DISCOLORATION: Some shading or variations in the colors may occur due to positioning or embedment of the granule. When asphalt shingles are packaged, they are under a certain amount of pressure due to weight. Minor staining may occur. While in storage, they may also pick up varying amounts of backing material used to keep the shingles from sticking together. These discolorations are temporary and are removed by natural weathering.



STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD 2601 BLAIR STONE ROAD TALLAHASSEE FL 32399-0783

(850) 487-1395

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com. There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!



CCC1329307

ISSUED: 01/30/2020

CERTIFIED ROOFING CONTRACTOR GRINDROD, CHARLES RAYMOND NATIVE BUILDING SERVICES & ROOFING

Signature

LICENSED UNDER CHAPTER 489, FLORIDA STATUTES EXPIRATION DATE: AUGUST 31, 2020

Ron DeSantis, Governor

Halsey Beshears, Secretary

STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION CONSTRUCTION INDUSTRY LICENSING BOARD

LICENSE NUMBER: CCC1329307

EXPIRATION DATE: AUGUST 31, 2020

THE ROOFING CONTRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

GRINDROD, CHARLES RAYMOND
NATIVE BUILDING SERVICES & ROOFING, LLC.
1713 KENNEDY POINT
SUITE 1043
GENEVA FL 32732



ISSUED: 01/30/2020

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in an form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



SEMINOLE COUNTY BUSINESS TAX RECEIPT

JOEL M. GREENBERG, SEMINOLE COUNTY TAX COLLECTOR PO BOX 630 | SANFORD, FL 32772 | 407-665-1000 WWW.SEMINOLECOUNTY.TAX

VALID THROUGH 09/30/20

NATIVE BUILDING SERVICES & ROOFING LLC 1713 KENNEDY POINT #1043 OVIEDO, FL 32765

Account #: 182639

NOT REGULATED

CHARLES R GRINDROD (OFFICER)
TRACY HOUSLEY (AGENT)

Receipt #: 60252020031000027

Amount Paid: \$ 3.00

Date Paid: 03/10/2020

BUSINESS OWNER, PLEASE NOTE THE FOLLOWING:

- **DISPLAY THE ABOVE RECEIPT PROMINENTLY:** This Business Tax Receipt shall be displayed conspicuously at the place of business in such a manner that it can be open to the view of the public and subject to inspection by all duly authorized officers of the County. Upon failure to do so the business shall be subject to the payment of another business tax for the same business or profession.
- RENEW THIS TAX BEFORE IT EXPIRES: Pursuant to Florida Statutes, all Business Tax Receipts shall be issued by the Tax Collector beginning July 1st of each year, and it shall expire on September 30th of the succeeding year. Those Business Tax Receipts issued as renewal accounts beginning October 1st shall be delinquent and subject to a delinquency penalty of 10% for the month of October, plus an additional 5% penalty for each month of delinquency thereafter until paid; provided that the total penalty shall not exceed 25% of the business tax for the delinquent establishment (Florida Statute [FS] 205.053 [1]).

A 25% penalty shall be imposed on any individual engaged in any new business or profession without first obtaining a Seminole County Business Tax receipt ([FS] 205.053 [2]).

This Business Tax Receipt is only a receipt for business taxes paid. It does not permit the taxpayer to violate any existing regulatory or zoning laws of the state, county, or municipality, nor does it exempt the taxpayer from any other required licenses, registrations, certifications, or permits. Business Tax requirements are subject to legislative change.

• **REPORT ALL CHANGES:** The holder of this Business Tax Receipt is required to report a change in the following: Ownership, Business Location, Mailing Address, or any other information that would alter the status of the current year's information. This includes, but is not limited to, the loss of or a change in a State or Regulatory License which was used to qualify for the business identified on the current County Business Tax Receipt. If you have any changes to report, contact the Business Tax Department at 407-665-7636.

NATIVE BUILDING SERVICES & ROOFING LLC 1713 KENNEDY POINT #1043 OVIEDO, FL 32765



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 7/20/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

Ľ	his c	DBROGATION IS WAIVED, subjectificate does not confer rights	to th	e ceri	tificate holder in lieu of si	uch end	orsement(s)).	y require an endorseme	nt. A Si	tatement on
Jean Arthur Associates, Inc. 5626 Red Bug Lake Road			CONTACT NAME: PHONE (407) COO COO FAX								
			(A/C, No, Ext): (407) 699-9930 (A/C, No): (407) 699-5626								
Wii	iter:	Springs, FL 32708				E-MAIL ADDRES	S:				
						INS	SURER(S) AFFO	RDING COVERAGE		NAIC#	
				INSURE	RA: Kinsale	Insurance			38920		
INSURED							urance Company		24082		
Native Building Services & Roofing, LLC						INSURER C : National Union Fire Insurance Company of Pittsburgh 19445					
		1713 Kennedy Point Ste 10	13			INSURER D :					
		Oviedo, FL 32765				INSURER E :					
						INSUREI	RF)				
CC	VEF	RAGES CER	RTIFI	CATI	E NUMBER:	-			REVISION NUMBER:		
"	ERT	IS TO CERTIFY THAT THE POLICI ATED. NOTWITHSTANDING ANY F IFICATE MAY BE ISSUED OR MAY USIONS AND CONDITIONS OF SUCH	REQU	IREM	ENT, TERM OR CONDITIO THE INSURANCE AFFOR	N OF A	NY CONTRAC	CT OR OTHE	R DOCUMENT WITH RESP	FCT TO	WHICH THIS
INSF		TYPE OF INSURANCE	ADDI	SUBF	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP		re	
A	X	COMMERCIAL GENERAL LIABILITY	INSL	MAD	, OLIVI NUMBER		(MM/UD/YYYY)	(MM/DD/YYYY)			1,000,000
		CLAIMS-MADE X OCCUR			01000933850		8/7/2019	8/7/2020	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ \$	100,000
									MED EXP (Any one person)	\$	Excluded
									PERSONAL & ADV INJURY	s	1,000,000
	GE	N'L AGGREGATE LIMIT APPLIES PER:			30				GENERAL AGGREGATE	s	2,000,000
	X	POLICY PRO- LOC							PRODUCTS - COMP/OP AGG	\$	2,000,000
В	AU1	TOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)	S	1,000,000
	X	ANY AUTO			BAS59480017		1/17/2020	1/17/2021	BODILY INJURY (Per person)	s	
	V	OWNED AUTOS ONLY AUTOS							BODILY INJURY (Per accident)	S	
	X	AUTOS ONLY X NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
С		UMBRELLA LIAB X OCCUR							EACH OCCURRENCE	\$	1,000,000
	Х	EXCESS LIAB CLAIMS-MADE			EBU065714255		10/11/2019	8/7/2020	AGGREGATE	\$	1,000,000
		DED X RETENTION \$ 0							Prod& CO	S	1,000,000
	WOR	RKERS COMPENSATION EMPLOYERS' LIABILITY							PER OTH-	S	.,0.0,000
										_	
	OFFI (Man	PROPRIETOR/PARTNER/EXECUTIVE CER/MEMBER EXCLUDED?	N/A						E.L. EACH ACCIDENT	S	
	If yes	s, describe under CRIPTION OF OPERATIONS below							E.L. DISEASE - EA EMPLOYEE		
	DES	CRIPTION OF OPERATIONS BEIOW							E.L. DISEASE - POLICY LIMIT	\$	
				L							
DES	CRIPT	ION OF OPERATIONS / LOCATIONS / VEHIC	LES (ACORD	101, Additional Remarks Schedu	ile, may be	attached if more	e space is requi	red)		
000	`TIF	ICATE HOLDED									
CE	KIIF	ICATE HOLDER				CANCI	LLATION				
CITY OF BELLE ISLE 1600 NELA AVE. BELLE ISLE, FL 32809						SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					
						AUTHORIZED REPRESENTATIVE					
						Malinda James					

		CERTIFICAT	E OF LIA	BIL	ITY INS	SURANCE		Date 7/20/2020	
Producer: Plymouth Insurance Agency 2739 U.S. Highway 19 N. Holiday, FL 34691				This Certificate is issued as a matter of information only and confers no rights upon the Certificate Holder. This Certificate does not amend, extend or alter the coverage afforded by the policies below.					
		(727) 938-5562				Insurers Affording Cove	erage	NAIC #	
Ins	ured:	South East Personnel Leasing,	Inc. & Subsidia	aries	Insurer A:	Lion Insurance Company		11075	
		2739 U.S. Highway 19 N.	ino. a oabsidi	ancs	Insurer B:				
		Holiday, FL 34691			Insurer C:				
		•			Insurer D:				
_					Insurer E:				
Coverages The policies of insurance listed below have been issued to the insured named above for the policy period indicated. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions, and conditions of such policies. Aggregate limits shown may have been reduced by paid claims.									
INSR LTR	ADDL INSRD	Type of Insurance	Policy Number		cy Effective Date	ve Policy Expiration Date Limits			
	_	OCNEDAL LIABILITY		(MN	M/DD/YY)	(MM/DD/YY)			
	1	GENERAL LIABILITY Commercial General Liability					Each Occurrence	S	
		Claims Made Occur					Damage to rented premises (EA occurrence)	\$	
			, I				Med Exp	\$	
			1 1				Personal Adv Injury	5	
		General aggregate limit applies per:	1				General Aggregate		
		Policy Project LOC	1					,	
	_						Products - Comp/Op Agg	S	
		AUTOMOBILE LIABILITY Any Auto					Combined Single Limit (EA Accident)	5	
		All Owned Autos					Bodily Injury		
		Scheduled Autos					(Per Person)	5	
		Hired Autos Non-Owned Autos					Bodily Injury (Per Accident)	\$	
		H					Property Damage (Per Accident)		
		EVOCAS (IMPORTATION		_				•	
		EXCESS/UMBRELLA LIABILITY					Each Occurrence		
		Occur Claims Made	1				Aggregate		
_		Deductible							
Α	A Workers Compensation and Employers' Liability		WC 71949	01/	01/2020	01/01/2021	X WC Statu- tory Limits OTH- ER		
		rietor/partner/executive officer/member					E.L. Each Accident	\$1,000,000	
	excluded						E.L. Disease - Ea Employee	\$1,000,000	
	ii res, de	scribe under special provisions below.				1	E.L. Disease - Policy Limits	\$1,000,000	
	Other		Lion Incurs	nco C	ompony ic A	M. Post Company	ated A (Freedlant) AND	# 42545	
	riptions	of Operations/Locations/Vehicles/Expplies to active employee(s) of South East Pe	clusions added	by End	lorsement/S _l	pecial Provisions:	Client ID: 81-65		
	3	The second complete of south cast Fe	Native Buildir			=	шене сотпрану :		
Cover	age only a	pplies to injuries incurred by South East Perso		_		- '	: FL.		
		not apply to statutory employee(s) or indepen					-		
		re employee(s) leased to the Client Company					icates@lioninsurancecompany.c	om	
Proje	ct Name:						. ,		
SSUE	10-18-19	(CF) REISSUE 07-20-20 (AR)							
							Panin Pote	: 8/30/2018	
CER	TIFICATE I			THE REAL PROPERTY.	CELLATION			W1234CW7-13CW	
in					Should any of the above described policies be cancelled before the expiration date thereof, the issuing insurer will endeavor to mail 30 days written notice to the certificate holder named to the left, but failure to do so shall impose no obligation or liability of any kind upon the insurer, its agents or representatives.				
1600 NELA AVENUE					2 24-577 5				
		BELLE ISLE FL 32809		Down 6 ans					