

Underlayments Approved Through Miami Dade

December 1, 2019

= means tested with Tilebond

NOA	APPLICANT	CATEGORY	SUBCATEGORY	MATERIAL	DESCRIPTION	IMPACT	MDP+	MDP-	CLASS DESCRIPTION	EXPIRES
10-0406.01	Alco Products LLC	Roofing	Underlayments	Asphalt	Alco Shield #275 and Alco Shield #276 Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	July 14 2015
12-0307.05	Alco Products LLC	Roofing	Underlayments	Polypropylene	Alco Shield Synthetic	Unselected / Unknown	0	0	High velocity hurricane zone	October 4 2015
10-0629.01	Alpha Protech Engineered Products, Inc.	Roofing	Underlayments	Polypropylene	Rex Synfelt	Unselected / Unknown	0	0	High velocity hurricane zone	October 4 2015
07-0927.05	Atlas Roofing Corporation	Roofing	Underlayments	Polypropylene	Summit Synthetic Underlayment	[None]	0	0	High velocity hurricane zone	December 27 2012
10-0603.15	Atlas Roofing Corporation	Roofing	Underlayments	Glass Fiber	FR 10 & FR 50 Fire-Retardant SlipSheet	Unselected / Unknown	0	0	High velocity hurricane zone	October 20 2015
09-1027.24	Bluelinx Corporation	Roofing	Underlayments	Rubberized Asphalt	Toughguard Granular	Unselected / Unknown	0	0	High velocity hurricane zone	August 5 2014
12-0308.08	Boral Roofing LLC	Roofing	Underlayments	PIB	Wakaflex Flashing	Unselected / Unknown	0	0	High velocity hurricane zone	September 2 2014
12-0417.06	Boral Roofing LLC	Roofing	Underlayments	SBS	BORAL TileSeal	Unselected / Unknown	0	0	High velocity hurricane zone	July 31 2017
09-0630.13	Carlisle Coatings & Waterproofing Incorpor	Roofing	Underlayments	SBS	CCW WIP 100 Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	August 5 2014
11-1129.01	CertainTeed Corporation (PA)	Roofing	Underlayments	SBS	CertainTeed Underlayment Systems	Unselected / Unknown	0	0	High velocity hurricane zone	November 24 2014
08-0909.13	CETCO	Roofing	Underlayments	Rubberized Asphalt	StrongSeal SA & StrongSeal DB	Unselected / Unknown	0	0	High velocity hurricane zone	December 5 2013
10-1102.02	Commercial Innovations, Inc.	Roofing	Underlayments	SBS	CI Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	March 3 2015
08-1103.07	Covalence Specialty Coatings LLC	Roofing	Underlayments	Polypropylene	Barricade Dry Step	Unselected / Unknown	0	0	High velocity hurricane zone	August 8 2013
10-0526.02	DuPont Inc.	Roofing	Underlayments	Polypropylene	DuPont RoofLiner Synthetic Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	August 8 2013
11-1011.05	Eagle Roofing Products, LLC	Roofing	Underlayments	SBS	EagleSeal	Unselected / Unknown	0	0	High velocity hurricane zone	March 3 2015
09-0630.14	Ecostar, Inc.	Roofing	Underlayments	SBS	GLACIER GUARD 100 Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	August 5 2014
10-1004.02	Englert, Inc.	Roofing	Underlayments	SBS	Englert Metal Man HT	Unselected / Unknown	0	0	High velocity hurricane zone	September 29 2015
10-0722.01	Fabrene Inc.	Roofing	Underlayments	Polypropylene	Matrix UL, Resistor Plus and Fabrene UDL	Unselected / Unknown	0	0	High velocity hurricane zone	May 19 2015
10-1118.03	Fast Felt Corporation	Roofing	Underlayments	Asphalt	Fast Felt	Unselected / Unknown	0	0	High velocity hurricane zone	January 15 2014
10-0714.02	Fiberweb, Inc.	Roofing	Underlayments	Fiberglass	Typar Surround SR Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	November 4 2015
11-0330.20	Firestone Building Products Company, LLC (	Roofing	Underlayments	SBS	Clad-Gard SA Roofing Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	September 29 2015
11-0330.21	Firestone Building Products Company, LLC (	Roofing	Underlayments	SBS	Clad-Gard R Reinforced SA Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	March 3 2015
12-0229.01	Firestone Building Products Company, LLC (	Roofing	Underlayments	Polypropylene	Clad Gard MA Roofing Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	May 24 2017
11-0603.01	GAF Materials Corporation	Roofing	Underlayments	Fiberglass	GAF Mineral Guard Residential Roll Roofing	Unselected / Unknown	0	0	High velocity hurricane zone	January 26 2017
11-0705.04	GAF Materials Corporation	Roofing	Underlayments	SBS	GAF WeatherWatch, StormGuard, Liberty Base, StormFlash ar	Unselected / Unknown	0	0	High velocity hurricane zone	July 5 2017
11-0913.08	GAF Materials Corporation	Roofing	Underlayments	Polypropylene	GAF Deck-Armo Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	October 12 2016
11-1027.06	GAF Materials Corporation	Roofing	Underlayments	Rubberized Asphalt	UnderRoof 2	Unselected / Unknown	0	0	High velocity hurricane zone	September 21 2016
11-1110.09	GAF Materials Corporation	Roofing	Underlayments	Fiberglass	VersaShield Fire Resistant Roof Deck Protection and VersaShield	Unselected / Unknown	0	0	High velocity hurricane zone	February 7 2017
09-0326.01	Intertape Polymer Corp.	Roofing	Underlayments	Polypropylene	Nova-Seal One Roofing Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	May 13 2014
11-1101.04	Intertape Polymer Corp.	Roofing	Underlayments	Polypropylene	Nova Seal Premium Roofing Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	February 1 2017
12-0228.20	Intertape Polymer Corp.	Roofing	Underlayments	Polypropylene	Nova Seal Generation II Roofing Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	May 24 2017
11-0509.01	Interwrap, Inc.	Roofing	Underlayments	Polypropylene	Titanium-UDL 25 PLUS, Titanium-UDL 30, Titanium-UDL 50, TI	Unselected / Unknown	0	0	High velocity hurricane zone	August 8 2013
11-0815.05	Interwrap, Inc.	Roofing	Underlayments	Polypropylene	Titanium-UDL 30 / Titanium PSU-30 and Titanium-UDL 25 PLU	Unselected / Unknown	0	0	High velocity hurricane zone	January 26 2017
09-0218.02	Isotelma SPA	Roofing	Underlayments	SBS	U-Seal Band and U-Seal Seam Tape	Unselected / Unknown	0	0	High velocity hurricane zone	April 8 2014
09-1123.02	Kirsch Building Products, LLC	Roofing	Underlayments	Polypropylene	Sharkskin Roof Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	July 14 2015
12-0316.01	Marco Industries, Inc.	Roofing	Underlayments	Polypropylene	HydraShell Roof Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	October 4 2015
10-0928.03	Metal Sales Manufacturing Corporation	Roofing	Underlayments	SBS	ms-HT	Unselected / Unknown	0	0	High velocity hurricane zone	September 29 2015
10-0525.03	MFM Building Products Corporation	Roofing	Underlayments	SBS	STS Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	November 15 2012
11-0531.08	MFM Building Products Corporation	Roofing	Underlayments	SBS	Peel & Seal Aluminum, White, Almond and Grey	Unselected / Unknown	0	0	High velocity hurricane zone	August 31 2016
11-0826.03	MFM Building Products Corporation	Roofing	Underlayments	SBS	Wind & Water Seal+	Unselected / Unknown	0	0	High velocity hurricane zone	August 31 2016
11-1205.03	MFM Building Products Corporation	Roofing	Underlayments	SBS	IB Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	August 31 2016
10-0413.03	Mid-States Asphalt and Cant Strip, Inc.	Roofing	Underlayments	SBS	MSA Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	March 3 2015
11-0420.05	Mid-States Asphalt and Cant Strip, Inc.	Roofing	Underlayments	Polypropylene	MSA Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	May 13 2014
09-0527.02	Nordic Waterproofing, Inc.	Roofing	Underlayments	SBS	RoofaquaGuard MT/RoofaquaGuard HT	Unselected / Unknown	0	0	High velocity hurricane zone	July 8 2014
09-0915.10	Nordic Waterproofing, Inc.	Roofing	Underlayments	Polypropylene	RoofaquaGuard Brea	Unselected / Unknown	0	0	High velocity hurricane zone	March 10 2015
11-0526.01	Nordic Waterproofing, Inc.	Roofing	Underlayments	SBS	RoofAquaGuard MT-HT	Unselected / Unknown	0	0	High velocity hurricane zone	March 3 2015
08-0108.02	Northern Elastomeric, Inc.	Roofing	Underlayments	SBS	Weather-Lock G / AC Granular Ice and Storm Seal & Weather-	Unselected / Unknown	0	0	High velocity hurricane zone	April 3 2013
08-1006.03	Northern Elastomeric, Inc.	Roofing	Underlayments	SBS	Atlas Weathermaster Granular & Atlas Weathermaster PolySe	Unselected / Unknown	0	0	High velocity hurricane zone	January 26 2014
11-1110.12	Northern Elastomeric, Inc.	Roofing	Underlayments	SBS	Weatherlock Specialty Tile & Metal, AC TileSeal Tile Underlay	Unselected / Unknown	0	0	High velocity hurricane zone	July 31 2017
08-0108.04	Owens Corning Roofing and Asphalt LLC	Roofing	Underlayments	SBS	Weather-Lock G & Weather-Lock MAT	Unselected / Unknown	0	0	High velocity hurricane zone	April 3 2013
11-0912.05	Owens Corning Roofing and Asphalt LLC	Roofing	Underlayments	Polypropylene	Deck Defense High Performance Roof Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	March 31 2016
12-0309.03	Owens Corning Roofing and Asphalt LLC	Roofing	Underlayments	SBS	Weatherlock Specialty Tile & Metal Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	July 31 2017
12-0627.01	PGI Fabrene	Roofing	Underlayments	Polypropylene	Matrix XL & Deck-Armo	Unselected / Unknown	0	0	High velocity hurricane zone	August 30 2017
08-0220.01	Polyglass USA, Inc.	Roofing	Underlayments	Polypropylene	PolyProtector UDL & PolyProtector UDL AS	[None]	0	0	High velocity hurricane zone	July 24 2013
11-1229.01	Polyglass USA, Inc.	Roofing	Underlayments	SBS	Polystick MTS, IR-Xe, TU, TU Plus, TU P, Tile Pro and Dual Pro	Unselected / Unknown	0	0	High velocity hurricane zone	September 13 2016
10-0921.11	PrimeSource Building Products, Inc. (MA)	Roofing	Underlayments	Polypropylene	PrimeSource Grip-Rite Synthetic Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	August 26 2014
10-0630.01	Protecto Wrap Company	Roofing	Underlayments	SBS	PWC Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	October 13 2015
12-0426.01	RKW US, Inc	Roofing	Underlayments	Polypropylene	RoofTop Guard II Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	June 14 2017
11-0714.05	SDP Advanced Polymer Products, Inc.	Roofing	Underlayments	Polypropylene	Palisade Synthetic Roof Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	November 10 2016
11-1007.04	Sealoflex Waterproofing Systems, Inc.	Roofing	Underlayments	Elastomeric	Sealoflex Tile Underlayment System	Unselected / Unknown	0	0	High velocity hurricane zone	February 2 2017
09-1005.02	Soprema, Inc.	Roofing	Underlayments	SBS	Soprema Roof Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	November 4 2015
11-1206.04	Soprema, Inc. (Canada)	Roofing	Underlayments	SBS	Soprema Lastobond and Resisto Underlayment Products	Unselected / Unknown	0	0	High velocity hurricane zone	September 29 2015

11-0520.04	Tamko Building Products, Inc.	Roofing	Underlayments	Polypropylene	Tam-shield Synthetic Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	October 4 2015
12-0406.07	Tamko Building Products, Inc.	Roofing	Underlayments	SBS	Tamko Underlayments	Unselected / Unknown	0	0	High velocity hurricane zone	July 5 2017
11-0912.04	Tarco Specialty Products, Inc.	Roofing	Underlayments	SBS	30# ASTM Specification Felt, EasyLay, Fast90, PS200HT, PS200	Unselected / Unknown	0	0	High velocity hurricane zone	January 25 2017
09-0107.08	W.R. Grace & Company	Roofing	Underlayments	SBS	Grace Ice & Water Shield	Unselected / Unknown	0	0	High velocity hurricane zone	January 31 2013
10-0720.05	W.R. Grace & Company	Roofing	Underlayments	Polypropylene	Tri-Flex Roofing Underlayment	Unselected / Unknown	0	0	High velocity hurricane zone	October 4 2015
11-0912.14	W.R. Grace & Company	Roofing	Underlayments	SBS	Grace Ice & Water Shield HT	Unselected / Unknown	0	0	High velocity hurricane zone	October 13 2015
09-0818.23	Woodland industries, Inc.	Roofing	Underlayments	Asphalt	ASTMD4869 Underlayment	Unselected / Unknown	0	0	Non-High velocity hurricane zone	October 7 2014
11-0113.14	Woodland industries, Inc.	Roofing	Underlayments	Asphalt	No. 15 and No. 30 Asphalt Felt	Unselected / Unknown	0	0	High velocity hurricane zone	April 12 2016

TRI approved underlayments



Florida High Wind Roof Tile Self-Adhered Underlayment Requirements as of 2/29/2012

This technical brief serves as an addendum to the current FRSA/TRI Concrete and Clay Tile Installation Manual, 4th Edition

The FRSA/TRI relied solely on information provided by each manufacturer and has not performed any testing to substantiate this list or findings therein. Please refer directly to manufacturer's product approval, specifications, testing, and any other information. The implementation of the FRSA/TRI 5th Edition Installation Manual has been delayed in an effort to properly coincide with the 2013 Florida Building Code (FBC). The FRSA and TRI have been working together on the revised manual to help improve the performance of tile roofs and simplifying the structure of the manual. The primary product related change is a recommendation that all self-adhered cap sheet products meet specific test standards established by the committee. Manufacturers that complied provided written verification that their products would meet or exceed the new FRSA/TRI roof tile manual and criteria for inclusion on the following list of "approved underlayments." *This is not an endorsement by the FRSA and TRI for any specific underlayment, but is compiled upon the technical information provided by the manufacturers. The FRSA/TRI is not liable for the accuracy of the list. For complete information, please contact the actual underlayment manufacturer directly.*

Effective February 14, 2011, the following list of S.A. underlayment products are recommended for use under concrete and clay tile roofs:

Underlayment Manufacturer and Products	Application Methods			Sealed Attic Warranty Exclusions	Decking Exclusions
	Mortar	Mechanical	Adhesive		
Atlas "Polysel"	No	Yes	Yes	Yes	Yes
Atlas "Weathermaster TU"	No	Yes	Yes	Yes	Yes
CertainTeed Flintlastic SA Cap (& FR)	No	Yes	Yes	No	No
CertainTeed Dry Roof TU	No	Yes	Yes	No	No
Eagle Roofing "Eagle Seal"	Yes	Yes	Yes	Yes	Yes
GAF "Under Roof 2"	No	Yes	Yes	No	No
Interwrap Two-Ply (PSU30/UDL30)	No	Yes	Yes	Yes	Yes*
MFM Building Products "STS"	No	Yes	Yes	Yes	Yes
Mid States Asphalt "Quik Stick HT"	Yes	Yes	Yes	Yes	Yes
Boral MonierLifeTile "Tile Seal HT"	No	Yes	Yes	Yes	Yes
O.C. "Weatherlock Specialty T & M"	Yes	Yes	Yes	Yes	Yes
Polyglass "TU", "TU P" and "TU Plus"	No	Yes	Yes	Yes *see bulletin	Yes
Polyglass Elastoflex 56G & 56G FR	No	Yes	No	Yes *see bulletin	Yes
Polyglass Polyflex G & G FR	No	Yes	Yes	Yes *see bulletin	Yes
Polyglass "Tile Pro"	No	Yes	No	Yes *see bulletin	Yes
Polyglass "SA P" & "SA P FR"	No	Yes	Yes	Yes *see bulletin	Yes
Polyglass "MTS"	No	Yes	No	Yes *see bulletin	Yes
Protecto Wrap "Rain Proof 40 & 60"	No	Yes	Yes	No	No
Protecto Wrap "Rain Proof Plus"	No	Yes	Yes	No	No
Tamko "TW Metal & Tile Underlayment"	No	Yes	No	Yes	No
Tarco "Fast 90"	Yes	Yes	Yes	Yes * case by case	Yes *see list
Tarco "PS 200"	Yes	Yes	Yes	Yes * case by case	Yes * see list

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