

**The following is a list of products that TDI staff has determined, based on documentation provided, are an acceptable alternative to roof underlayment specified in Chapter 15 of the IBC and Chapter 9 of the IRC.**

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
ABC Supply Co., Inc.	ABC Pro Guard 20	CCRR 0308	
ALPHA PRO TECH	TECHNO SB ULTRA	CCRR 0320	
ALPHA PRO TECH	REX SynFelt	ESR-1601	
ALPHA PRO TECH	TECHNO SB 50	ESR-1601	
ALPHA PRO TECH	TECHNO SB 25	CCRR 0320	
ALPHA PRO TECH	TECHNOPLY	ESR-1601	
ALPHA PRO TECH	Rex Ultra HT Self-Adhered Roofing Underlayment	CCRR 0533	
APOC**	FT3		AC 48
APOC**	GARD – LOCK		AC 48
APOC**	Gator Skin		AC 188
APOC**	Gator Skin – 10		AC 188
ATLANTIC SQUARED SUPPLY, LLC <b>New</b>	Aspire Premier	CCRR 1048	
ATLANTIC SQUARED SUPPLY, LLC <b>New</b>	Aspire Premium	CCRR 1048	
ATLANTIC SQUARED SUPPLY, LLC <b>New</b>	Aspire Premium Plus	CCRR 1048	
ATLAS ROOFING	SUMMIT 60		AC 188
ATLAS ROOFING	SUMMIT 180		ASTM D8257
BEACON SALES ACQUISITION	Tri-Built	CCRR 1067	AC 188
BEM DIRECT SUPPLY	SYNSTEP L340	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP S360	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP G380	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP 100	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP R600	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP U640	CCRR 0549	

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
BEM DIRECT SUPPLY	SYNSTEP T440	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP V480	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP PRO 720	CCRR 0549	
BEM DIRECT SUPPLY	SYNSTEP MAX 960	CCRR 0549	
BERGER Building Products	Pro-Master Roof Shield UDL		AC 48
BERGER Building Products	Pro-Master Roof Shield UDL Plus		AC 48
CARLISLE CONSTRUCTION	WIP 100	ESR 1556	
CARLISLE CONSTRUCTION	WIP 250	ESR 1556	
CARLISLE CONSTRUCTION	WIP 300HT	ESR 2206	
CERTAINEED	DIAMOND DECK	ESR 3344	
CERTAINEED	RoofRunner	ESR 4103	
CERTAINEED	WINTERGUARD Granular	ESR 1492	
CERTAINEED	WINTERGUARD HT	ESR 1492	
CERTAINEED	WINTERGUARD Sand	ESR 1492	
CERTAINEED	METALAYMENT	ESR 1492	
CETCO	StrongSeal DB		AC 188
CETCO	StrongSeal SA		AC 48
CJ GROUP	CJI-FELT		AC 207
CMI	SecureGrip PRO	CCRR 1045	
CMI	SecureGrip 25	CCRR 1045	
CMI	SecureGrip PLUS	CCRR 1045	
CMI	SecureGrip MAX	CCRR 1045	
CMI	Xtreme Weather Warrior	CCRR 1115	AC 188
DuPont	Tyvek® Protec™ Roof Protector	CCRR 0394 CCRR 0542	

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
DuPont	Tyvek® Protec™120	CCRR 1062 CCRR 0394	
DuPont	Tyvek® Protec™160	CCRR 1062 CCRR 0394	
DuPont	Tyvek® Protec™200	CCRR 1062 CCRR 0394	
DuPont	Tyvek® Protec™ PSU	ESR 5378	
EcoChief Products	SOLARHIDE (SWU)	ESR 4035	
EMPIRE BUILDING MATERIALS	BIGFOOT 15	ESR 5197	AC 188
EMPIRE BUILDING MATERIALS	BIGFOOT 30	ESR 5197	AC 188
EMPIRE BUILDING MATERIALS	BIGFOOT 180	ESR 5197	AC 188
EMPIRE BUILDING MATERIALS	BIGFOOT HD	ESR 5197	AC 188
ENVIRONMENTALLY SAFE PRODUCTS, INC.	ESP LOW-E THERMASHEET INSULATION 1/8 INCH	ESR 3652	
ENVIRONMENTALLY SAFE PRODUCTS, INC.	ESP LOW-E THERMASHEET INSULATION 7/32 INCH	ESR 3652	
EPILAY	EPILAY SUPERIOR	IRR-1004	
EPILAY	EPILAY ULTRA	IRR-1004	
EPILAY	EPILAY PLATINUM	IRR-1004	
EPILAY	PLASFELT	CCRR 1004	
FIBERWEB, INC.	TYPAR ROOF ARMOUR	ESR-3011	
FIBERWEB, INC.	TYPAR ROOF ARMOUR ULTRA	ESR-3011	
FIBERWEB, INC.	TYPAR SURROUND SR	ESR-3011	
FIBERWEB, INC.	TYPAR SURROUND SRC	ESR-3011	
FT SYNTHETICS	FT SYNTHETICS PRO-20	CCRR 1028	AC-188
FT SYNTHETICS	SYNTRACK	CCRR 1028	AC-188
FT SYNTHETICS	FT SYNTHETICS SILVER	CCRR 1028	AC-188

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
FT SYNTHETICS	FT SYNTHETICS GOLD	CCRR 1028	AC-188
FT SYNTHETICS	FT SYNTHETICS PLATINUM	CCRR 1028	AC-188
FT SYNTHETICS	Cobalt FRM	CCRR 1028	AC-188
FT SYNTHETICS	HYDRA	CCRR1028	AC-188
GAF	VersaShield Fire-Resistant Roof Deck Protection	ESR-2053	
GAF	FELTBUSTER		AC 188
GAF	TIGER PAW Roof Deck Protection		AC 188
GAF	DECK ARMOR		AC-188
Gulnar Plastics PVT LTD	Raptor Underlayment	CERus-1020	
Gulnar Plastics PVT LTD	Primus Ultra + Underlayment	CERus-1017	
G.A.P. Roofing, Inc.	GAP Synthetic GuardShield		AC 188
GCP APPLIED INDUSTRIES, INC.	TRI-FLEX® XT	ESR 2926	
GCP APPLIED INDUSTRIES, INC.	TRI-FLEX® 15	ESR 3509	
GCP APPLIED INDUSTRIES, INC.	Grace Ice & Water Shield®	ESR 1677	
GCP APPLIED INDUSTRIES, INC.	Grace Ice & Water Shield® HT	ESR 3121	
GCP APPLIED INDUSTRIES, INC.	Grace Ultra™	ESR 4858	
GCP APPLIED INDUSTRIES, INC.	Grace Select™	ESR 5149	
GreenPro Ventures PVT LTD	GP RU 425	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 450	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 475	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 500	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 550	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 600	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 750	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 800	CCRR-0462	

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
GreenPro Ventures PVT LTD	GP RU 900	CCRR-0462	
GreenPro Ventures PVT LTD	GP RU 1200	CCRR-0462	
HEAT BARRIER SYSTEMS, INC	POLARALUM™ ROOFING UNDERLAYMENT	ESR 3035	
HENRY COMPANY	HENRY® BLUESKIN® RF 200	ESR 1930	
HENRY COMPANY	HENRY® EVERGUARD SELF-ADHEARED	ESR 1930	
HOME GUARD BUILDING PRODUCTS	Toughskin 20	CCRR-0407	
IKO	Stormtite		AC-188
INTERTAPE POLYMER CORP (IPG)	NovaSeal Pro	CCRR-1105	
INTERTAPE POLYMER CORP (IPG)	NovaSeal Ultra	CCRR-1105	
INTERTAPE POLYMER CORP (IPG)	NovaSeal Elite	CCRR-1105	
INTERTAPE POLYMER CORP (IPG)	NovaSeal Prime	CCRR-1105	
INTERTAPE POLYMER CORP (IPG)	PALISADE Synthetic Underlayment	ESR-1847	
INTERTAPE POLYMER CORP (IPG)	SHINGLE DOG	CCRR-1105	
KIRSCH BUILDING PRODUCTS LLC	SHARKSKIN COMP	ESR-1708	
KIRSCH BUILDING PRODUCTS LLC	SHARKSKIN ULTRA	ESR-1708	
KIRSCH BUILDING PRODUCTS LLC	SHARKSKIN ULTRA SA		AC 48
LEWIS TRADING CORPORATION	LTC QUALITY PLUS D90		ASTM D8257
MALARKEY ROOFING PRODUCTS	RIGHT START UDL	ESR 1561	
MARCO INDUSTRIES	HydraShell MAX	ESR 4147	
MARCO INDUSTRIES	HydraShell SUPREME	ESR 4147	
MARCO INDUSTRIES	HydraShell PREMIUM	ESR 4147	
MARCO INDUSTRIES	HydraShell SUPREME SA	ESR 4147	
MARCO INDUSTRIES	HydraShell PREMIUM SA	ESR 4147	
MAX ROOFING PRODUCTS, LLC	MaxFelt 30	CCRR 1036	

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
MAX ROOFING PRODUCTS, LLC	MaxFelt 15	CCRR 1036	
MAX ROOFING PRODUCTS, LLC	MaxFelt XT	CCRR 1036	
MAX ROOFING PRODUCTS, LLC	MaxFelt TS	CCRR 0340	
MAX ROOFING PRODUCTS, LLC	MaxFelt NC	CCRR 0340	
MAX ROOFING PRODUCTS, LLC	MaxFelt 120	CCRR 0340	
MAX ROOFING PRODUCTS, LLC	MaxFelt 180	CCRR 0340	
MFM BUILDING PRODUCTS CORPORATION	IB-3	ESR-1737	
MFM BUILDING PRODUCTS CORPORATION	IB-3 Shingle Starter	ESR-1737	
MFM BUILDING PRODUCTS CORPORATION	IB-3 StormStopper	ESR-1737	
MFM BUILDING PRODUCTS CORPORATION	IB-4 StormStopper	ESR-1737	
MFM BUILDING PRODUCTS CORPORATION	ULTRA HT WIND & WATER SEAL		AC 48
Northern Elastomeric, Inc.	Boral TileSeal® HT	ESR 1783	
Northern Elastomeric, Inc.	Boral GatorSeal®	ESR 1783	
OWENS CORNING	DECK DEFENSE		AC 188, AC 48
OWENS CORNING	PRO ARMOR	CCR 1068	AC 188, AC 48
OWENS CORNING	TITANIUM™ PSU 30	ESR-1306	
OWENS CORNING	RHINOROOF U20 ROOFING UNDERLAYMENT	CCRR 1015	
OWENS CORNING	TITANIUM™ UDL 25, UDL 30, UDL 50	CCRR 1024	
OWENS CORNING	AC GRANULAR		AC 188, AC 48
OWENS CORNING	WEATHERLOCK® SPECIALTY TILE & METAL	UL ER19380-01	
OWENS CORNING	WEATHERLOCK® G	UL ER19380-01	
OWENS CORNING	WEATHERLOCK® MAT	UL ER19380-01	
OWENS CORNING	RHINOROOF® GRN		AC 188, AC 48
OWENS CORNING	RHINOROOF® MTL		
PERMA R PRODUCTS, INC.	PROFELT PLUS	TER 2305-03	

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
POLYGLASS USA, INC.	POLYSTICK IR-Xe	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK MTS	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK P	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK TU P	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK TU MAX	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK TU	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK TU PLUS	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK MTS	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK DUAL PRO	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK TILE PRO	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK MTS PLUS	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK MU-X	ESR 1697	
POLYGLASS USA, INC.	POLYSTICK XFR Roof Underlayment	ESR 1697	
PRIMESOURCE BUILDING PRODUCTS	GRIP-RITE SHINGLELAYMENT	ESR 2945	
PRIMESOURCE BUILDING PRODUCTS	GRIP-RITE Smooth Seal HT	ESR 1524	
PROPEX OPERATING CO. LLC	OPUS Roof Blanket	ESR 3041	
RESISTO, USA	LB1236	UL ER21824-01	
RESISTO, USA	LB1244	UL ER21824-01	
RESISTO, USA	SMOOTH SEAL HT	UL ER21824-01	
RESISTO, USA	LASTOBOND TU-HT	UL ER21824-01	
ROBETEX	TECH WRAP 1520		AC 188
ROBETEX	TECH WRAP SUPREME		AC 188
ROBETEX	TECH WRAP ULTIMATE		AC 188
SENTRY BUILDING INNOVATIONS	ROOFNADO AnchorDeck™	ESR 4055	AC 188
SENTRY BUILDING INNOVATIONS	ROOFNADO StormTread™	ESR 4055	AC 188
SENTRY BUILDING INNOVATIONS	ROOFNADO ShingleLock™	ESR 4055	AC 188

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
SENTRY BUILDING INNOVATIONS	ROOFNADO StormTread™ MW	ESR 4055	AC 188
SENTRY BUILDING INNOVATIONS	ROOFNADO LapLock™ PSU	ESR 4055	AC 188
SPRINGLINK BUILDING MATERIALS	SYNTHETIC ROOFING UNDERLAYMENT (20#)	CCRR 1038	
SPRINGLINK BUILDING MATERIALS	SYNTHETIC ROOFING UNDERLAYMENT (23#)	CCRR 1038	
SPRINGLINK BUILDING MATERIALS	SYNTHETIC ROOFING UNDERLAYMENT (30#)	CCRR 1038	
SPRINGLINK BUILDING MATERIALS	SYNTHETIC ROOFING UNDERLAYMENT (33#)	CCRR 1038	
SRS Distribution, Inc.	TopShield TS Max Synthetic Roofing Underlayment	CCRR 0341	AC 188
SRS Distribution, Inc.	TopShield TS20 Synthetic Roofing Underlayment	CCRR 0355	AC 188
SRS Distribution, Inc.	TopShield Ice & Water Defender		AC 48
SRS Distribution, Inc.	TopShield Ice & Water Defender TU	UL ER21824-01	
STARWRAP, Inc.	Shingle Whale Shield	CCRR 1038	AC 188
STARWRAP, Inc.	Shingle Whale Superior	CCRR 1038	AC 188
STARWRAP, Inc.	Shingle Whale Prime	CCRR 1038	AC 188
STARWRAP, Inc.	Shingle Whale Platinum	CCRR 1038	AC 188
SYSTEM COMPONENTS CORPORATION	COVERPRO® 1000, 2000, and 3000	CCRR 0310	AC 188
SYSTEM COMPONENTS CORPORATION	FELTEX®	CCRR 0310	AC 188
SYSTEM COMPONENTS CORPORATION	FELTEX® SA3000	CCRR 0310	AC 188
TAMKO Building Products LLC	TW METAL AND TILE	ESR 1252	
TAMKO Building Products LLC	TW UNDERLAYMENT	ESR 1252	
TAMKO Building Products LLC	SYNTHETICGUARD	CCRR 1056	
TAMKO Building Products LLC	SYNTHETICGUARD PLUS	CCRR 1056	
TARCO	EASYLAY® HPP	ESR 2634	
TARCO	EASYLAY® UDL BASIC	ESR 2634	
TARCO	EASYLAY® UDL 50	ESR 2634	
TARCO	EASYLAY® UDL 15		AC 188, AC 48
TARCO	LEAK BARRIER NR600 ULTRA	ESR 2116	
TARCO	LEAK BARRIER MS300	ESR 2116	
TARCO	TOP SHIELD G300	ESR 2116	

<b>Manufacturer</b>	<b>Product</b>	<b>Report NO.</b>	<b>ICC Acceptance Criteria (AC)</b>
TUFFDRY, LLC	TUFF 85	CCRR 0511	
TUFFDRY, LLC	TUFF 90	CCRR 0511	
TUFFDRY, LLC	TUFF 95	CCRR 0511	
TUFFDRY, LLC	TUFF 100	CCRR 0511	
TUFFDRY, LLC	TUFF 120	CCRR 0511	
TUFFDRY, LLC	TUFF 150	CCRR 0511	
VB SYNTHETIC	VB DEFENDER	CCRR 0352	
VB SYNTHETIC	VB SHIELD	CCRR 0352	
VB SYNTHETIC	VB ARMOR	CCRR 0352	
VEER Plastics Pvt. Ltd.	VBreathe Vapor Permeable Synthetic Underlayment	CCRR 1048	
VEER Plastics Pvt. Ltd.	VShield Supreme, WaterGaurd AMT (A4)	CCRR 1048	AC-188
VEER Plastics Pvt. Ltd.	VShield Gold, GatorZBlack (B4)	CCRR 1048	AC-188
VEER Plastics Pvt. Ltd.	VShiled Plus, WaterGuard All Purpose (C4)	CCRR 1048	AC-188
VEER Plastics Pvt. Ltd.	VShield SafeDeck (D4)	CCRR 1048	AC-188
VEER Plastics Pvt. Ltd.	VShield Ultra (Ultra)	CCRR 1048	
VEER Plastics Pvt. Ltd.	VShield SuperTack (PSU)	CCRR 1048	
VEER Plastics Pvt. Ltd.	VShield SuperTack 2.0 (PSU 2.0) GulfCoast HT PSU (PSU 2.0) Canopy SuperTack (PSU 2.0)	CCRR 1048	
VEER Plastics Pvt. Ltd.	VShield MagnaTack (PSU Plus)	CCRR 1048	
VEER Plastics Pvt. Ltd.	A4, B4, C4, and D4 Synthetic Underlayment	CCRR 1048	AC-188
VEER Plastics Pvt. Ltd.	A4, B4, C4, D4, G.A.P. GuardShield	CCRR 1048	AC-188
Westlake Royal Roofing, LLC	SwiftAnchor Polymeric Underlayment		ASTM D8257
Westlake Royal Roofing, LLC	SwiftGator Polymeric Underlayment		ASTM D8257

\*\*Formerly Gardner Gibson