

Following is a list of products that 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.

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
Advanced Polymer Products, Inc. (ADP)	PALISADE Synthetic Underlayment	ESR-1847	
ALPHA PRO TECH	REX SynFelt	ESR-1601	
ALPHA PRO TECH	TECHNOPLY	ESR-1601	
ALPHA PRO TECH	TECHNO SB	ESR-1601	
APOC**	FT3		AC 48/ASTM D 1970
APOC**	GARD – LOCK		AC 48/ASTM D 1970
APOC**	Gator Skin		AC 188
APOC**	Gator Skin - 10		AC 188
APOC**	Weather Armor SB1		ASTM D 1970
APOC**	HT ³ Cross-Lam High Temperature		ASTM D 1970
ATLAS ROOFING	SUMMIT 60		AC 188
BEACON SALES ACQUISITION	PEAKPLY		AC 188
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	
CERTAINTeed	DIAMOND DECK	ESR 3344	
CERTAINTeed	RoofRunner	ESR 4103	
CERTAINTeed	WINTERGUARD Granular	ESR 1492	

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
CERTAINTeED	WINTERGUARD HT	ESR 1492	
CERTAINTeED	WINTERGUARD Sand	ESR 1492	
CERTAINTeED	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 New	Xtreme Weather Warrior	CCRR 1115	AC 188
DuPont	Roof Protector	CCRR 1087	
DuPont	Protec™120		AC 188
DuPont	Protec™160		AC 188
DuPont	Protec™200		AC 188
EcoChief Products	SOLARHIDE (SWU)	ESR 4035	
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	
FIBERWEB, INC.	TYPAR ROOF ARMOUR	ESR-3011	
FIBERWEB, INC.	TYPAR ROOF ARMOUR ULTRA	ESR-3011	

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
FIBERWEB, INC.	TYPAR SURROUND SR	ESR-3011	
FIBERWEB, INC.	TYPAR SURROUND SRC	ESR-3011	
FT SYNTHETICS PRO	FT SYNTHETICS PRO	CCRR 1028	
FT SYNTHETICS SILVER	FT SYNTHETICS SILVER	CCRR 1028	
FT SYNTHETICS GOLD	FT SYNTHETICS GOLD	CCRR 1028	
FT SYNTHETICS PLATINUM	FT SYNTHETICS PLATINUM	CCRR 1028	
GAF	TIGER PAW Roof Deck Protection	ESR-3286	
GAF	VersaShield Fire-Resistant Roof Deck Protection	ESR-2053	
GAF Materials Corp./Fabrene, Inc.	DECK ARMOR	ESR-2808 ESR-2438	
GAF	FELTBUSTER		AC 188
GAF New	TIGER PAW Roof Deck Protection		AC 188
Gulnar Plastics PVT LTD	Raptor Underlayment	ESR 3624	
Gulnar Plastics PVT LTD	Primus Ultra + Underlayment	ESR 3624	
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 1677	
GCP APPLIED INDUSTRIES, INC.	Grace Select™	ESR 1677	

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
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	
HUBER ENGINEERED WOOD, LLC	ZIP SYSTEM*	ESR 1473	
INTERTAPE POLYMER CORPORATION	WATERGAURD ALL-PURPOSE	ESR-2185	
INTERTAPE POLYMER CORPORATION	NOVASEAL PREMIUM	ESR-2185	
INTERTAPE POLYMER CORPORATION	NOVASEAL AP	ESR-2185	
INTERTAPE POLYMER CORPORATION	UMBRA Synthetic Underlayment		AC 188
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
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	
MAX ROOFING PRODUCTS, LLC	MAX FELT 15	CCRR 1036	
MAX ROOFING PRODUCTS, LLC	MAXFELT XT	CCRR 1036	
MFM BUILDING PRODUCTS CORPORATION	IB-3	ESR-1737	

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
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	STORMSTOPER FSU		ASTM D 1970
MFM BUILDING PRODUCTS CORPORATION	ULTRA HT WIND & WATER SEAL		AC 48
Northern Elastomeric, Inc. New	Boral TileSeal® HT	ESR 1783	ASTM D 1970
Northern Elastomeric, Inc. New	Boral GatorSeal®	ESR 1783	ASTM D 1970
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	CCR 1024	
OWENS CORNING	AC GRANULAR		AC 188, AC 48, ASTM D1970
OWENS CORNING	PRO ARMOUR	CCRR 1068	
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, ASTM D1970

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
OWENS CORNING	RHINOROOF®MTL		ASTM D1970
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	
PRIMESOURCE BUILDING PRODUCTS	GRIP-RITE SHINGLELAYMENT	ESR 2945	
PROPEX OPERATING CO. LLC	OPUS Roof Blanket	ESR 3041	
RESISTO, USA	LB1236	ESR 1524	
RESISTO, USA	LB1244	ESR 1524	
RESISTO, USA	SMOOTH SEAL HT	ESR 1524	
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

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
SENTRY BUILDING INNOVATIONS	ROOFNADO StormTread™	ESR 4055	AC 188
SENTRY BUILDING INNOVATIONS	ROOFNADO ShingleLock™	ESR 4055	AC 188
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	
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/TRY-BUILT CONTRACTOR GRADE 15	ESR 1293	
SYSTEM COMPONENTS CORPORATION	COVERPRO 1000, 2000, and3000	ESR 1293	
SYSTEM COMPONENTS CORPORATION	FELTEX	ESR 1293	
SYSTEM COMPONENTS CORPORATION	FELTEX® (STYLE RX2)	ESR 1293	
SYSTEM COMPONENTS CORPORATION	FELTEX SA300® SELF ADHERING	ESR 1293	
TAMKO Building Products	TW METAL AND TILE	ESR 1252	
TAMKO Building Products	TW UNDERLAYMENT	ESR 1252	
TAMKO Building Products	SYNTHETICGUARD	CCRR 1056	
TAMKO Building Products	SYNTHETICGUARD PLUS	CCRR 1056	
TAMKO Building Products New	Moisture Guard		ASTM 1970

Manufacturer	Product	Report NO.	ICC Acceptance Criteria (AC)
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
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
VIKING BARRIERS, LLC	VIKING ARMOR		AC 188, AC 48
VIKING BARRIERS, LLC	VIKING SHIELD		AC 188, AC 48

*The ZIP System roof sheathing panels are wood structural panels having a laminated moisture barrier surface on one side of the panel. The panels are installed with ZIP System seam sealing tape. The wood structural panels must be TECO rated US DOC PS-2 panels. The laminated moisture barrier and sealing tape must meet the ESR 1473 designation.

**Formerly Gardner Gibson