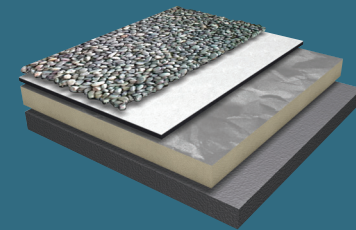
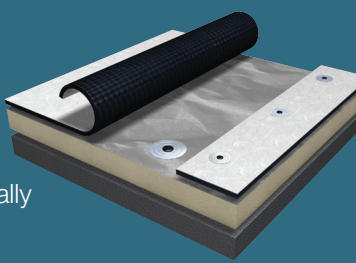


GAF	Genflex	Manville	Versico
EverGuard TPO-45	45 mil TPO Membrane	JM TPO-1 45	VersiWeld 45-mil Membrane
EverGuard TPO-60	60 mil TPO Membrane	JM TPO-1 60	VersiWeld 60-mil Membrane
EverGuard TPO-80	80 mil TPO Plus Membrane	JM TPO-1 80	VersiWeld 80-mil Membrane
EverGuard Freedom TPO	TPO Peel & Stick		VeriWeld QA TPO
EverGuard TPO-FB450		JM TPO FB 115	VersiFleece 100
EverGuard TPO-FB600		JM TPO FB 135	VersiFleece 115
UN-55 Detailing Membrane	Non-Reinforced Flashing	TPO-1 Detail Membrane	TPO Flashing
Flashing Strip			.045 Reinforced 6" x 100'
6" Cover Tape	TPO Cover Tape	Cover Tape	TPO PS Coverstrip
RTA Strip		Peel & Stick RTS	TPO PS RUSS
Walkway Rolls	Heat Weldable Walkway Pad	Walkway Pad	TPO Walkway Rolls
TPO Bonding Adhesive	Bonding Adhesive	Solvent-Based Bonding Adhesive	VersiWeld Bonding/Substrate Adhesive
Bonding H2O Adhesive	All Purpose Water Base Bonding Adhesive	Water-Based Bonding Adhesive	Aquabase 120 Bonding Adhesive
Tape Primer	Substrate Primer	TPO Primer	TPO Membrane Primer
Low VOC TPO Bonding Adhesive		Low VOC Membrane Adhesive	
Caulking	Termination Caulk	TPO-JM Edge Caulk	Universal Single Ply Sealant
TPO Cut Edge Sealant	TPO Edge Sealant	Edge Sealant	TPO Cut Edge Sealant
Water Block Mastic	Water Stop	Sealing Mastic	G-500 Water Cut-Off Mastic
Seam Cleaner	Cleaner	Membrane Cleaner	Weathered Membrane Cleaner
Vent Boots	Molded Pipe Boot	Pipe Boots	Molded Pipe Flashing
Split Pipe Boots			Split Pipe Seals
Pourable Sealant	Pourable Sealer (A & B)	Pourable Sealer A & B	Thermoplastic Pourable Sealer
Pourable Sealer Pockets	GenPocket T		Molded Sealant Pockets
Tube Wrap			Square Tube Wrap
Universal Corner		Universal Corners	Universal Corner
Inside Corner			Inside Corner
Fluted Corner			Outside Corner
T-Joint Patch	T-Joint Cover	T-Joint Patch	T-Joint Cover
Coated Metal	Coated Metal	Coated Metal	Coated Metal
Drill-Tec Standard #12 Roofing Fastener	GenFast #12 Fastener	UltraFast Fastener	InsulTite
Drill-Tec Heavy Duty #14 Roofing Fastener	GenFast #14 Fastener	All Purpose Fastener	MP 14-10
Drill-Tec Heavy Duty #15 Roofing Fastener	GenFast #15 (Washer Head) Fastener	High Load Fastener	HPV-XL
Drill-Tec ASAP 3 S	GenFast #12 Preassembled Fastener & Plate	UltraFast Pre-Assembled Fasteners	InsulTite ASAP
Drill-Tec 3" Plate	GenFast Insulation Plate	UltraFast Metal Plates	Insulation Fastening Plate
Drill-Tec 2-3/8" XHD Steel Plate	GenFast (WH) Barbed Plate	High Load Plate	HPV-XL Plate
Drill-Tec Termination Bar	GenFast Termination Bar	Termination Bar	Termination Bar

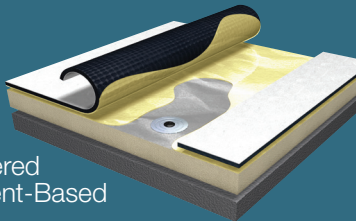
TPO Ballasted



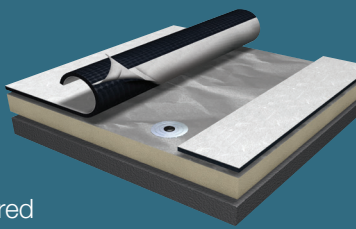
TPO Mechanically Attached



TPO Fully Adhered with Solvent-Based Adhesive



TPO Self-Adhered



TPO

MAJOR MANUFACTURER
CROSS REFERENCE CHART



"The name trusted in roofing since 1906"

Customer Line: 800-786-1492
www.mulehide.com

Check our website monthly for the latest updates & technical bulletins.

National Support Center • 1195 Prince Hall Drive • Beloit, WI 53511
tel. 608.365.3111 • fax. 608.365.7852

©2011 Mule-Hide Products Co., Inc.
Printed in USA • MH LIT# LT.RCTPO • Rev. 4 4/17



TPO

MAJOR MANUFACTURER CROSS REFERENCE CHART

Item	Mule-Hide	Carlisle	Commercial Innovations	ER Systems	Firestone	Flex Roofing Systems
45 mil TPO	TPO-C 45 Reinforced Membrane	Sure-Weld 45-MIL Reinforced TPO Sheet	SealTite 45 mil TPO Membrane	Permaweld 45 mil TPO Membrane	UltraPly TPO .045	Flex TPO Plus 45 mil Membrane
60 mil TPO	TPO-C 60 Reinforced Membrane	Sure-Weld 60-MIL Reinforced TPO Sheet	SealTite 60 mil TPO Membrane	Permaweld 60 mil TPO Membrane	UltraPly TPO .060	Flex TPO Plus 60 mil Membrane
80 mil TPO	TPO-C 80 EXTRA Membrane	Sure-Weld Extra 80-MIL Reinforced TPO Sheet			UltraPly TPO .080	Flex TPO Extra Plus 80 mil Membrane
Self Adhered TPO	SA-TPO	SAT TPO			UltraPly TPO SA Membrane	Flex Self-Adhering Reinforced TPO
Fleeceback	Fleeceback-100 TPO	Sure-Weld FleeceBACK-100			UltraPly TPO XR 100	Flex TPO Plus 45 mil FB Membrane
Fleeceback	Fleeceback-115 TPO	Sure-Weld FleeceBACK-115			UltraPly TPO XR 115	Flex TPO Plus 60 mil FB Membrane
Fleeceback for mopping	AFX Fleeceback-120 TPO	Sure-Weld FleeceBACK-120 AFX				
Fleeceback for mopping	AFX Fleeceback-135 TPO	Sure-Weld FleeceBACK-135 AFX				
Unsupported	Non-Reinforced TPO Flashing	Flashing	Detail Flashing	Unreinforced Flashing	UltraPly Unsupported Flashing	Flex TPO Plus Flashing
Stripping	.045 Reinforced 6" x 100'	.045 Reinforced 6" x 100'				
Cover Strip	TPO Coverstrip	TPO PS Coverstrip	SealTite 6 Coverstrip	TPO Cover Tape	8" Coverstrip	Flex TPO Plus PS Cover Strip
Perimeter Attachment	TPO Pressure Sensitive RUSS	TPO PS RUSS	SealTite TPO PS Perimeter Strip			Flex TPO Plus PS Securement Strip
Walkway	TPO Walkway Rolls	Sure-Weld Walkway Roll	SealTite Walkway Roll	Permaweld TPO Walkpads	Premium Walkway Pad	Flex TPO Plus Walkway Rolls
Yellow Glue (solvent base)	TPO Bonding Adhesive	Sure-Weld TPO Bonding Adhesive	SealTite Bonding Adhesive	TPO Bonding Adhesive	Bonding Adhesive	Flex TPO Plus Bonding Adhesive
Water Base	Aquabase 120 Bonding Adhesive	Aquabase 120 Bonding Adhesive			Waterbased Bonding Adhesive	
Primer	Tape Primer	Primer			QuickPrime	Flex TPO Primer
Primer	Low-VOC Tape Primer	Low VOC Tape Primer			QuickPrime LVOC Primer	
Caulking/Sealant	Universal Single-Ply Sealant	Universal Single Ply Sealant		Silicone Caulk	General Purpose Sealant	
Seam Caulk	TPO Cut Edge Sealant	TPO Cut Edge Sealant	SealTite Cut Edge Sealant	TPO Edge Sealant	TPO Cut Edge Sealant	Flex TPO Plus Clear Cut-Edge Sealant
Water Block	Water Cut-Off Mastic	Water Cut-Off Mastic			Water Block Seal	
Cleaner	Weathered Membrane Cleaner	Weathered Membrane Cleaner	Weathered Membrane Cleaner			Flex TPO Plus Weathered Membrane Cleaner
Witches Hat	TPO Pipe Seals	Pipe Seals	TPO Flashing Boot	Vent Boot	Universal Pipe Flashing	Flex TPO Plus Molded Pipe Flashing
Pipe Flashing	TPO Split Pipe Seals	Split Pipe Seals				Flex TPO Plus Split Pipe Boots
Pitch Pan Filler	Thermoplastic Pourable Sealer	Thermoplastic Pourable Sealer		Pourable Sealer		Flex TPO Plus Thermoplastic Pourable Sealer
Pitch Pan	Molded Sealant Pockets	Molded Sealant Pockets			Penetration Pockets	Flex TPO Plus Molded Sealant Pocket
Square Wrap	Square Tubing Wrap	Square Tube Wrap				
Corner	Universal Corner	Universal Corner			Inside/Outside Molded Corner	Flex TPO Plus Prefabricated Corners
Corner - Inside	Inside Corner	Inside Corner	SealTite Inside Corner	TPO Inside Corner		
Corner - Outside	Outside Corner	Outside Corner	SealTite Outside Corner	TPO Outside Corner		
T-Joint Cover	T-Joint Cover	T-Joint Cover	T-Joint Cover	T-Joint Corner	T-Joint Cover	Flex TPO Plus T-Joint Cover
TPO Metal	Coated Metal	Coated Metal	Coated Metal		Coated Metal	
#12 Screws	Drill Point Fasteners	InsulFast			All-Purpose Fasteners	Standard Steel/Wood Deck Fastener
#14 Screws	HDP Fasteners	HD 14-10			Heavy Duty Fastener	Heavy Duty Fastener
#15 Screws	EHD Fasteners	HP-XTRA			HD Plus Fasteners	Extra Heavy Duty Fastener
ASAP's	Pre-Assembled Fasteners	ASAP Pre-Assembled			Pre-Assembled Fasteners and Insulation Plates	ASAP 3P Assembled Screw & Plate
Disks/Plates	3" Insulation Plates	Insulation Fastening Plate			Insulation Fastening Plate (Round)	3" Galvalume Plates
Seam Plates	2.4" Seam Plates	Piranha XTRA Plate			IsoFast 2-3/8" Barbed Plates	2-3/8" Galvalume Barbed Plate
Bars/T-Bar	All-Purpose Bar	Termination Bar	AnchorRite Termination Bar	Termination Bar	Termination Bar (aluminum)	Termination Bar

The competitive information is assembled using the latest information available in the marketplace. Every effort has been made to ensure its accuracy. If you should have any questions, please contact the appropriate manufacturer.