



UNIFLEX
Fluid Applied Roofing Systems

Patch & Repair: Roofing Sealants

Stop leaks and roof deterioration with our patch and repair products.



PRODUCT NAME	TRIPOLYMER ROOFING SEALANT	MS HYBRID ROOFING SEALANT	POLYURETHANE ROOFING SEALANT	FAST-SKIN POLYURETHANE ROOFING SEALANT	SILICONE 44-900™ SILICONE RUBBERIZED ROOF AND FLASHING SEALANT	SOLVENT-BASED BRUSHABLE ROOF REPAIR SEALANT
TECHNOLOGY	SOLVENT	HYBRID	POLYURETHANE	POLYURETHANE	100% SILICONE	SOLVENT
FEATURES & BENEFITS	<ul style="list-style-type: none"> • Excellent adhesion to many building surfaces, even when damp • Primerless application • Exceptional elongation & flexibility 	<ul style="list-style-type: none"> • Applies, adheres and cures underwater • 2 products in 1-lap adhesive & scrim edge sealant • Remains flexible and will not shrink during curing 	<ul style="list-style-type: none"> • Urethane sealant that withstands extreme weather conditions • Primerless adhesion • Permanently flexible 	<ul style="list-style-type: none"> • Fast set-up, no shrinkage • Urethane sealant that cures by reaction with atmospheric moisture • Both bonding & sealing applications 	<ul style="list-style-type: none"> • Durable, weather resistant seal • Excellent adhesion • Permanently flexible • Can only be coated with silicone 	<ul style="list-style-type: none"> • Applies in extreme temperature ranges, including wet and icy conditions • Withstands water contact immediately after application • Fibered for strength, will function in severe UV, heat, acid rain and intermittent foot traffic
RECOMMENDED SUBSTRATES	Adheres to coated metal (Kynar®), brick, concrete, glass, vinyl, steel, tile, wood, asphalt and other common roof substrates	Adheres to coated metal (Kynar®), EPDM, primed TPO, primed PVC, metal and other common roof substrates *Primed with TPO & PVC Adhesion Promoter	Adheres to steel, aluminum, coated metal (Kynar®), masonry, wood, steel, asphalt shingles and other common roof substrates	Adheres to sheet metal, brick, wood, tile, steel, asphalt shingles and other common roof substrates	Adheres to EPDM, primed TPO, primed PVC, metal, concrete, mod bit, hypalon, asphalt shingles and other common roof substrates	Adheres to many roofing materials, including damp, oily or slightly dirty surfaces Not for use on EPDM
TACK FREE/ CURE TIME	2 Hrs 4 to 6 Days	40 Min / 4 Days 75 Min / 1 Day (Clear Only)	3 Hrs 1 Day	40 Min 1 Day	30 Min 24 Hrs	4 Hrs 5 Days
APPLICATION TEMP/ SERVICE TEMP	0°F to 140°F -40°F to 180°F	30°F to 120°F -40°F to 200°F	-20°F to 150°F -20°F to 150°F	-20°F to 150°F -20°F to 150°F	-20°F to 122°F -60°F to 300°F	-40°F to 250°F -40°F to 250°F
PART NUMBER	KST058400 WHITE KST058410 BLACK KST058450 CLEAR	KST058300 WHITE KST058310 BLACK KST058350 CLEAR	KST058100 WHITE KST058110 BLACK KST058120 GRAY	KST058200 WHITE KST058210 BLACK	KST044900 WHITE	KST058500 WHITE KST058510 BLACK KST058550 CLEAR
FILL LEVEL	10.3 OZ CARTRIDGE	10.1 OZ CARTRIDGE (WHITE, BLACK ONLY) 9.5 OZ CARTRIDGE (CLEAR ONLY)	10.1 OZ CARTRIDGE	10.1 OZ CARTRIDGE	10 OZ CARTRIDGE, 2 GALLON	1 GALLON



UNIFLEX Roofing Sealants



PRODUCTS

RECOMMENDED APPLICATION AREAS

PRODUCT NAME	TRIPOLYMER ROOFING SEALANT	MS HYBRID ROOFING SEALANT	MS HYBRID ROOFING SEALANT (CLEAR)	POLYURETHANE ROOFING SEALANT	FAST-SKIN POLYURETHANE ROOFING SEALANT	SILICONE 44-900™ SILICONE RUBBERIZED ROOF AND FLASHING SEALANT	SOLVENT-BASED BRUSHABLE ROOF REPAIR SEALANT
FLASHING	✓	✓	✓	✓	✓	✓	✓
GUTTERS	✓	✓	✓			✓	✓
ROOF PENETRATIONS	✓	✓	✓	✓	✓	✓	
SCREW HEADS	✓					✓	✓
SKYLIGHT FRAMES	✓	✓	✓			✓	
TERMINATION POINTS	✓	✓	✓	✓	✓	✓	
EPDM LAP SEAL		✓				✓	
EPDM SCRIM EDGE SEAL		✓				✓	
PARAPET CAPS/WALLS	✓	✓	✓	✓	✓	✓	✓
PITCH PANS		✓					
SEAL HOLES	✓	✓	✓			✓	✓
REPAIR TEARS		✓	✓			✓	✓

RECOMMENDED USAGE FOR ROOF TYPES

ROOF TYPE

ROOF TYPE	TRIPOLYMER	MS HYBRID	MS HYBRID (CLEAR)	POLYURETHANE	FAST-SKIN POLYURETHANE	SILICONE 44-900™	SOLVENT-BASED BRUSHABLE	LEGEND
METAL	★★★**	★	★	★★★★	★★★★	★★★★	★★	★ RECOMMENDED
EPDM	—	★★★★	★★	—	—	★★	—	★★★ HIGHLY RECOMMENDED
TPO	—	★★★★*	★★★★	—	—	★★★★*	—	★★★★ BEST RECOMMENDATION
PVC	—	★★★★*	★★★★**	—	—	★★★★*	—	

*Substrates must be primed
**Depends on level of joint movement and how soon a coating will be applied