



Patch and Repair: Roof Sealants

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



PRODUCT NAME	ONE FLASH™ PERMANENT ROOF REPAIR SEALANT	SILICONE 44™-900 SILICONE RUBBERIZED ROOF AND FLASHING SEALANT	TRIPOLYMER ROOFING SEALANT	MS HYBRID ROOFING SEALANT	SOLVENT-BASED BRUSHABLE ROOF REPAIR SEALANT
TECHNOLOGY	MS HYBRID	100% SILICONE	SOLVENT	MS HYBRID	SOLVENT
FEATURES AND BENEFITS	<ul style="list-style-type: none"> • Single-step application for reduced labor time • No fabric reinforcement required* • Easy application by brush or caulking gun • Remains flexible and strong • Excellent adhesion to multiple substrates • Can be recoated by traditional acrylic and silicone roof coatings <p>*No fabric or tape needed for gaps less than 1/8".</p>	<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"> • Primerless application • Excellent adhesion to many building surfaces, even when damp • Exceptional elongation and flexibility 	<ul style="list-style-type: none"> • Applies, adheres and cures underwater • Two-products-in-one lap adhesive and scrim edge sealant • Remains flexible and will not shrink during curing 	<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	EPDM, aged TPO, aged PVC, metal, concrete, modified bitumen, asphalt and other common roof substrates.	Adheres to EPDM, primed TPO, metal, concrete, mod bit, Hypalon®, asphalt shingles and other common roof 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 UNIFLEX® TPO & PVC Adhesion Promoter.	Adheres to many roofing materials, including damp, oily or slightly dirty surfaces. Not for use on EPDM.
TACK FREE/ CURE TIME	Skin Time 30-60 Minutes/ Full Cure 24 Hours	30 Minutes 24 Hours	2 Hours 4 to 6 Days	40 Minutes/4 Days 75 Minutes/1 Day (Clear Only)	4 Hours 5 Days
APPLICATION TEMP/ SERVICE TEMP	30 °F to 140 °F/ -40 °F to 200 °F	35 °F to 160 °F	0 °F to 140 °F -40 °F to 180 °F	30 °F to 120 °F -40 °F to 200 °F	-40 °F to 250 °F -40 °F to 250 °F
PART NUMBER	KST051920 GRAY KST051921 WHITE	KST044900 WHITE	KST058400 WHITE KST058410 BLACK KST058450 CLEAR	KST058300 WHITE KST058310 BLACK KST058350 CLEAR	KST058500 WHITE KST058510 BLACK KST058550 CLEAR
FILL LEVEL	20 OZ. SAUSAGE, 2 GALLON, 5 GALLON	10 OZ. CARTRIDGE, 2 GALLON	10.3 OZ. CARTRIDGE	10.1 OZ. CARTRIDGE (WHITE, BLACK ONLY) 9.5 OZ. CARTRIDGE (CLEAR ONLY)	1 GALLON



UNIFLEX® Roofing Sealants

PRODUCTS

RECOMMENDED APPLICATION AREAS

ROOF TYPE



PRODUCT NAME	ONE FLASH™ PERMANENT ROOF REPAIR SEALANT	SILICONE 44-900 SILICONE RUBBERIZED ROOF AND FLASHING SEALANT	TRIPOLYMER ROOFING SEALANT	MS HYBRID ROOFING SEALANT	MS HYBRID ROOFING SEALANT (CLEAR)	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	ONE FLASH PERMANENT ROOF REPAIR SEALANT	SILICONE 44-900	TRIPOLYMER ROOFING SEALANT	MS HYBRID ROOFING SEALANT	MS HYBRID ROOFING SEALANT (CLEAR)	SOLVENT-BASED BRUSHABLE
METAL	★★★	★★★	★★**	★	★	★★
EPDM	★★★	★★	—	★★★	★★	—
TPO	★★★	★★★*	—	★★★*	★★★	—
PVC	★★★	★★★*	—	★★★*	★★★**	—

LEGEND	★ Recommended
	★★ Highly Recommended
	★★★ Best Recommended

*Substrates must be aged

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