



PRODUCT DATA SHEET

#810 Terpolymer Sealant

USES

AIM #810 Terpolymer Sealant is a high-performance, multipurpose thermoplastic elastomer based sealant. Excellent adhesion to most surfaces including: metal, Kynar®, asphalt, shingles, modified bitumen, EPDM, TPO, Elvaloy/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry, glass. Use to seal seams, flashings and penetrations on all types of roofs. Ideal for residential roofing applications where appearance is important.

APPLICATION

Surface to be sealed must be clean. Porous surfaces may be primed with AIM #100 prior to application of this product. To use, cut tip to size and puncture seal. Maximum recommended joint depth is 3/8 inch. Use backer rod for deep joints. May be painted. Some paints may require up to one week cure time before application. Keep unopened container warm prior to use.

CAUTION

COMBUSTIBLE LIQUID AND VAPOR

Contains petroleum distillate. Harmful or fatal if swallowed.

Vapor harmful. May affect the brain or central nervous system causing dizziness, headache, or nausea. Causes nose and throat irritation. Causes eye irritation. Causes skin irritation. Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

Keep away from heat and open flame. Use only with adequate ventilation. Do not breathe vapors. If you experience eye watering, headache, or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN.

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting. Get medical attention immediately.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.

Warning: This product contains a chemical known to the State of California to cause cancer.

SPECIFICATIONS

Specification	ASTM C-920, Type S, Grade NS, Class 25, Use NT, except for weight loss. Fed Spec TT-S-00230c, Class A, Type II	TPO	10 pli
		PVC/KEE	13 pli
		Cement/Mortar	20 pli
		Aluminum	25 pli
		Steel	12 pli
		Kynar®	19 pli
		Wood	22 pli
		VOC	<250 g/l
		Flash Point (TCC)	+51°F (38.7°C)
		Container Sizes	10 oz. tubes
		Color:	White
Recommended rate of application	See Application Section		
% Solids by Volume	67 min (winter grade 63%)		
% Non-volatile	75 max		
Elongation	ASTM D-412 1000% @ 77°F (25°C)		
Tensile Strength	400 psi min		
Adhesion	ASTM C-794		
Shingle	19 pli		



LIMITED WARRANTY

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of 12 months from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application.

LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

