



PRODUCT DATA SHEET

#830 Edge Seal

USES

AIM 830 Edge Seal is a low modulus, butyl rubber based, self-leveling sealant. It is intended for use as a lap edge sealant and water cut off mastic on single-ply roofs including EPDM and TPO. AIM 830 is also useful anywhere a low modulus sealant is desired such as in OEM trailer and RV applications. Not for use as a single-ply roofing adhesive or lap adhesive. For topical application only.

AIM 830 is based on butyl rubber in a fast drying, HAP free solvent system.

APPLICATION

Surface to be sealed must be dry and free of dirt or loose corrosion particles. Apply to the area as desired. The applied bead will self-level to two to three times the diameter of the applied bead. Tooling is not normally necessary.

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

Viscosity	ASTM D 2196	700,000 cps
Solids by Weight	ASTM D 1644	54%
Solids by Volume	ASTM D 2697	41%
Weight Per Gallon	ASTM D 1147	8.3 lbs.
Tensile Strength	ASTM D 2370	300 psi
Elongation	ASTM D 2370	600%

Movement	ASTM C 719	+/-25%
Skin Time	ASTM C 679	10 Minutes
Tack Free	ASTM C 679	4 Hours
Flash Point	ASTM D 56	50° F (10° C)
VOC	EPA 24	< 454 g/l

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.

