SEBS 1 Sealant (Pure Clear)

Multipurpose Roofing Sealant



PRODUCT DATA SHEET



DESCRIPTION

SEBS 1 Sealant (Pure Clear) is a new generation, environmentally friendly product that replaces silicone and urethane sealants. SEBS 1 Sealant (Pure Clear) is designed for bonding and sealing a wide variety of building materials such as Kynar®, Galvalume®, painted surfaces, PVC, glass, steel, aluminum, tile, FRP, granite, marble, concrete, wood and many plastics. Cures fast and remains flexible, is non-sag and has exceptional resistance to weathering and temperature extremes.

BASIC USES

MuleHide SEBS 1 Sealant is used to seal seams, flashings and penetrations on all types of roofs. Ideal for residential applications where appearance is important.

PACKAGING

Container size: 10 oz. tube, 30 per carton

COLOR

Pure Clear

CODE APPROVALS/COMPLIANCE

- USDA accepted.
- Conforms to ASTM C920, Type S, Grade NS, Class 50, Use T, NT, G and A.

COVERAGE RATES

Coverage rate is approximately 25 lineal feet per 10 oz. cartridge for a ¼ inch bead.

TYPICAL PHYSICAL PROPERTIES	
Property	**Typical Values***
Specific Gravity	1.04-1.06
Color	Pure Clear
Skin Time at 75°F & 50% RH	20-30 minutes
Cure Rate at 75°F & 50% RH for 24 hours	0.125"
Hardness, Shore A	25
Viscosity (cps)	350,000-450,000
Sag	Nil
50% Modulus	27 psi
100% Modulus	50 psi
Tensile Strength	225 psi
Lap Shear	290 psi
% Elongation	250%
Service Temperature Range	-75°F to 250°F
Movement Capability	+25%
UV Resistance	Excellent
VOC Content	11 grams/liter

*Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification or specification range for any particular property of this product.

INSTALLATION INSTRUCTIONS

1. SEBS 1 Sealant is a one-component, ready-to-use material that requires no mixing or preparation.
2. Surface Preparation - Surfaces shall be dry, clean and free of all dust, or contamination, which may harmfully affect the adhesion of the sealant.
3. A quality caulking gun should be used to ensure ease of application.
4. Cured product may be painted with most industrial & consumer paints. Testing prior to painting is recommended.

PRECAUTIONS

- Some applications may not be compatible with this product. Testing suitability for intended application before proceeding with full application is recommended.
- Use with adequate ventilation.
- Inhalation of vapor during application and cure may cause slight eye or throat irritation. In case of contact with eyes, lips, or mouth, flush thoroughly with water. If irritation persists, consult a physician.
- Avoid repeated, prolonged contact with skin.
- See SDS for additional information.

KEEP OUT OF REACH FROM CHILDREN.

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CLEAN UP

Uncured sealant can be removed from work surfaces or tools with a solvent, such as naphtha. Use proper precautions when handling solvents. Cured sealant can be removed by cutting with a sharp-edged tool. Thin films of cured sealant can be removed by abrading.

STORAGE AND HANDLING

The product has a shelf life of 12 months after production date in its original packaging (unopened) in a cool, dry place. For maximum shelf life, store unopened containers at temperatures not exceeding 80ºF in cool, dry conditions. Keep away from wet areas, direct sunlight, and heat sources.

PROTECTION & SAFETY

MuleHide maintains safety data sheets on all of its non-exempt products. Safety data sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. MuleHide's safety data sheets should be read and understood by all of your supervisory personnel and employees before using MuleHide products in your facilities.

ADDITIONAL INFORMATION

On projects where a MuleHide standard or premium warranty is requested, an authorized MuleHide representative shall inspect all completed work.

The information given on this PDS is subject to change without notice. Always check the MuleHide website at www.mulehide.com for the latest information, changes and updates or contact MuleHide at 800-786-1492.

DISCLAIMER

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