

Seal Bond 88

Sealant and Adhesive

Seal Bond 88 is a multipurpose sealant designed for difficult bonding and sealing applications. It is a moisture curing sealant developed for industrial uses requiring elasticity and excellent adhesion.

Seal Bond 88 is tough, elastic and waterproof. It bonds aggressively to steel, aluminum, ceramics, Styrofoam®, EPDM, Kynar® coated metal, glass, wood and many plastics. Seal Bond 88 is suited for many applications requiring adhesion to concrete and cementatious building materials.

Seal Bond 88 is based on a unique polymer system that is fast curing at temperatures as low as 13° F. Seal Bond 88 has excellent weathering characteristics and is suitable for use in all climates.

Applications

- Metal and glass bonding in the automotive industry including windshield bonding
- Sealing and bonding metal to metal seams
- Metal to plastic bonding
- Bus, trailer and motor home sealing and bonding
- Marine bonding
- Concrete bonding and sealing

Benefits and features

- Solvent and isocyanate free, No VOC's
- Permanently elastic in a broad temperature range
- Extremely low shrinkage
- Fast curing
- Paint compatible
- Good chemical resistance
- · Low odor
- Non-flammable

Physical properties:

Basic material: Modified Polyether Consistency: Self-leveling Fluid Color: Black, Gray, and White

Odor: Nil
Components: 1
Type: Elastic
Specific gravity: 1.6
Solvent percentage: 0
Isocyanate percentage: 0

Shelf Life: 11 months in unopened containers stored between 60°F and 80°F.

Michigan Adhesive Manufacturing, Inc.

8555 Silver Creek Rd Whitehall, MI 49461 231-893-7325 Phone 231-893-6623 Fax www.michiganadhesive.com DISCLAIMER: The information we provide is accurate to the best of our knowledge, but we do not assume any liability as to its accuracy or completeness. We do not guarantee that any hazards that we may mention are the only hazards that exist. User is responsible to determine the suitability of this product for user's intended application. User is responsible for determining that he can meet all applicable health and safety standards and regulations. We have no control over transportation, storage, handling and use of our products and will not be liable for any damages resulting from their use.



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Performance Properties

Shear Strength >127psi (7 day ambient cure) **ASTM D-1002** 640% (7 day ambient cure) Elongation at break ASTM D-412 Hardness Shore A 45 (14 day ambient cure) ASTM C-661 **Initial Skin Forming** ~40 minutes

Low Temperature Flex Service temperature -40°F to 200°F, temporarily resistant to 390°F

-20°F

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