



Performance Polymer

ForzaSEAL* **M-OS789** is a non-hazardous, high strength, single part moisture cure sealant.



Applications

ForzaSEAL° **M-OS789** designed to seal a large variety of materials in boat manufacturing:

- Bonds to fiberglass, wood, metal, and glass.
- Designed for interior and exterior sealing above the water line.

Benefits

- Highly Weather Resistant
- Immediately Paintable
- Retains strong seal through impact, peel, flex, and changing temperature
- Non-yellowing
- Does not form bubbles, shrink or crack
- · Highly weather resistant
- Immediately paintable
- Low temperature flexibility (properties retained to -75°F)
- High UV resistance
- Doesn't attract dust or dirt

Product Application

- Generally applied by extrusion, or trowel.
- Surfaces should be clean and free of dust, oil and grease.
- Aluminum and other metals may be primed for best adhesion.
- Apply between 34°F and 150°F, in damp and dry conditions.
- The majority of its strength is developed in the first 24 hours.
- Minimum cure time is overnight, but several days may be required for maximum performance, however cure time may be accelerated at higher temperatures (do not exceed 150°F for accelerated cure).
- Most parts do not require clamping, although heavy parts may require temporary clamping to ensure desired positioning.
- Easy clean up with wet rag or alcohol.

Technical Data

Appearance:	Gray, Black, White
Elongation	275%
Hardness:	45-50
Lap Shear Strength:	275 PSI
Sag:	Non-Sagging
Skin Time:	Less than 30mins @ 77°F/55% RH
Staining:	Non-Staining
Temperature Range:	-75°F - 400°F for limited amount of time
Tensile Strength:	275 PSI
Shelf Life:	12 months

Sizes

20 oz Sausage	10.1 oz Cartridge
28 oz Cartridge	52 Gallon Drum
5 Gallon Pail	

Recommended Cleanup

Water & Alcohol

 Bead Widths (inch)
 Linear Yield (FT) / oz

 1/8
 12.2 ft

 1/4
 3.05 ft

 3/8
 1.35 ft

 1/2
 9.2 in

 5/8
 5.88 in

 3/5
 4.08 in

CREATING INDUSTRIAL ADHESIVE, TAPE, AND SEALANT SOLUTIONS THAT OUTPERFORM

