



TVM Bull Seal

Product Description:

TVM's Bull Seal is a revolutionary sealing product that will cure to form a bull strength seal even when applied on wet surfaces. This "one tube seals all" product will adhere to a wide range of building materials thus, eliminating the need for multiple sealants for a single project.

Colors and Packaging:

Color :White
Size :9.8 fl oz
Part Number :1-41-12-001

Features:

- High bond strength and fast cure
- Color stable and UV resistant
- Paintable
- Water and mildew resistant
- Elastic rubber accommodates up to 20% movement

Applications:

- Sealing and bonding
- Structural bonding in vibrating constructions

Application Notes:

- Applications surfaces must be clean, free from foreign particles
- Porous surfaces must be primed

Joint Dimension:

Minimum Width: 2 mm (bonding), 5 mm (joints)
Maximum Width: 10 mm (bonding), 30 mm (joints)
Minimum Depth: 5 mm (joints)
Recommendation: width = 2 x depth

Warranty and Shelf Life:

TVM warrants that product shall meet its specifications and be free of defects in workmanship. Please see www.tvmi.com for full warranty information. Shelf life is 12 months in unopened packaging when stored in a cool, dry place with temperatures between 41°F and 77°F (5°C and 25°C).

Health and Safety Recommendations:

- Apply standard industrial hygiene
 - In case of emergency, contact INFOTRAC at 1.800.535.5053
- Please consult product label and MSDS for additional safety information.*

Remarks:

- Paint compatibility test is recommended due to the wide range of paints available
- Due to the wide range of building substrates available, a preliminary compatibility test is recommended
- This product cannot be used as a glazing sealant
- Not suitable for use on polyethylene (PE), polypropylene (PP), and polytetrafluoroethylene (PTFE/Teflon®)

TDS-0141-10



Head Office:
199 Jan Dr.
Johnstown, PA 15904
Toll Free: (888) 699-9645

Warehouses:
Johnstown, PA
Kansas City, KS
Ontario, ON

Customer Service:
(814) 269-9674
Fax: (814) 269-9683
customerservice@tvmi.com





TVM Bull Seal

Physical Properties:

Base	Silylated Polymer
Consistency	Paste
Yield (Theoretical based on calculations)	TBD
Curing System	Moisture Cure
Skin Formation (20°C/65% R.H.)	5 minutes
Curing Rate (20°C/65% R.H.)	0.18 in/24 hours (3 mm/24 hours)
Cure Time (20°C/65% R.H.)	24 hours based on 1/4" bead
Hardness	50 ± 5 Shore A
Specific Gravity	1.47
Application Temperature	41°F to 95°F (5°C to 35°C)
Temperature Resistance	-40°F to 194°F (-40°C to 90°C)
Staining	Passes with no visible staining
Artificial Weathering (3000 hours in Xenon Arc)	Passes
Elastic Recovery	> 75%
Elongation at Break	500%
Adhesion in Peel	55 – 85 lb/in (981 – 1516 kg/m)
Elastic Modulus	100% 232 psi (1600 kPa)
Tear Strength	435 psi (3000 kPa)
Maximum Deformation	± 20%
VOC	< 2%

Shipping Information:

Size	Units/ Case	Case Weight	Dimensions Case	(L" x W" x H") Pallet	Cases/ Pallet	Pallet Weight
9.8 fl.oz	12	14 lbs	8 x 6.5 x 9.5	48 x 40 x 38	144	2016 lbs

TDS -0141-10



Head Office:
199 Jan Dr.
Johnstown, PA 15904
Toll Free: (888) 699-9845

Warehouses:
Johnstown, PA
Kansas City, KS
Ontario, ON

Customer Service:
(814) 269-9674
Fax: (814) 269-9683
customerservice@tvmi.com

