



GoBoard® Sealant



For use with GoBoard® waterproof tile backer board

GoBoard® Sealant is a silyl-modified polyether hybrid sealant and adhesive that is moisture curing, permanently elastic and provides superior adhesion to GoBoard and other common building materials. Use GoBoard Sealant to waterproof GoBoard joints and fastener penetrations and adhere GoBoard to itself and other building materials. Because it contains no solvents or isocyanates, GoBoard sealant is environmentally friendly, non-toxic and exhibits minimal odor.

- Easily dispense with a standard caulk gun within a broad temperature range.
- Apply on vertical and horizontal surfaces with no sag.
- Use as a sealant and adhesive for GoBoard in interior and exterior applications. See GoBoard installation instructions for more details.
- Skins over quickly allowing for same day tile installation. Skin formation time will be faster with higher humidity and temperature.
- Allows for 25% joint movement when installed per GoBoard instructions.
- Long term weather resistance.
- Bonds to a variety building materials including; metals, plastics, wood, foams and ceramics.
- Paintable
- Non-yellowing
- Non-corrosive
- VOC Compliant
- Prop 65 compliant
- ASTM C920, Type S, Grade NS, Class 25 or better

Application Instructions

For waterproof GoBoard installations, generously apply GoBoard sealant to all joints and fastener penetrations ensuring there are no gaps or visible pin holes. When sealing GoBoard joints, ensure there are 1/8" gaps between all boards and completely fill with sealant. Spread excess sealant over all joints and fastener penetrations providing approximately 1" of coverage on either side of joints and around fastener penetrations to produce a water tight tiling substrate compliant with ANSI 118.10. Since GoBoard Sealant is moisture curing, the skin over and cure times will vary depending on humidity, temperature and confinement. For detailed instructions, please download the GoBoard installation instructions at www.jm.com/goboard.

Storage

When stored at 70°F and 50% relative humidity, GoBoard Sealant can be used up to 12 months after the manufacturing date as indicated by the expiration date listed on each tube. Do not store at elevated temperatures.

Limitations

Use on clean, dry surfaces free of contaminants. Cold temperature and low humidity will slow curing especially at temperatures below freezing. Do not use on olefins such as polyethylene, polypropylene or TPO. Remove all coatings and sealers before application.

Warranty

Refer to www.JM.com/GoBoard for GoBoard installation instructions and warranty.

	Typical
Color	White
Solids	100%
Density	13.75 lbs/gal
Viscosity (#7,4 rpm)	750,000 cps
Tack Free Time	40 min
Allowable Joint Movement	25%
Hardness, Shore A (C661)	6
Tensile Strength (D412)	
M100	0.6 MPa
TB	1.35 MPa
EB	380 - 450%
24 hour Cure in Depth (77°F/50%RH)	6 mm
UV-A Rating (G53)	500 hrs
Temperature Resistance	250°F
Cartridge Volume	10.3 oz / 306.4 ml

