



GreatSeal LT-100 Liquid Tape

Product Description

GreatSeal LT-100 Liquid Tape is a polyether based, moisture curing, elastomeric, vertical seam sealer. It forms a seamless, monolithic exterior working surface that will keep the structure water-tight until an air barrier system is applied. Its distinctive color allows easy visual verification that all seams and gaps have been effectively sealed from wind and rain.

Basic Use

GreatSeal LT-100 Liquid Tape is for use on exterior gypsum board sheathing, Styrofoam, EPS, fiber-board and plywood construction materials. It is installed prior to applying an air barrier coating. It can be left exposed for up to 3 months.

Limitations

Surface must be hand dry. Apply at temperatures between 40°F and 120°F. It must be applied before the air barrier coating. Do not apply over an air barrier coating or other functional coating without first testing adhesion.

Technical Data

Viscosity:non-slump, gun grade mastic,
.....750,000 cps @ 72°F
Skin Over Time: 25 minutes. @ 72°F 40% RH
Set time (60mil film):1 hour @ 72°F 40% RH
Appearance:lightly textured, distinctive color
Density:specific gravity = 1.1 or (8.0# / gallon)
Durometer:20 Shore A
Odor:mild mint ester
VOCs:0%, zero
Solids:100%
Exposure: 3 months
Packaging: ..Quart tubes only, 12 tubes to a carton

Surface Preparation

All surfaces to be sealed must be clean and dry.

Application

GreatSeal LT-100 Liquid Tape is very fast setting and develops most of its properties within forty-five minutes after application. The compound is applied in a 1/4" bead. It is then tooled to 3/4" by 1/16" cap seal that becomes tack free in twenty minutes. It cures to a firm rubber seal in one hour. For best finishing performance do not allow un-tooled beads to stand for more than ten minutes.

Coverage

One quart tube covers 80 to 100 lineal feet.

Technical Services

Technical advice on use of material for specific application and end use requirements is available from the manufacturer. Material Safety Data Sheet (MSDS) should be consulted for further information. This product is for industrial and professional use only.

Packaging

Quart tubes (28 oz), 12 tubes to carton
Carton: 22 lbs

Warranty

This product is manufactured of good materials and by competent workmen. Seller's and manufacturer's only obligations shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the use or the inability to use the product. Before installing, user shall determine the suitability of the product for his/her intended use; and user assumes all risk and liability.

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