

LymTal 9020 Roof Coating

PRODUCT DESCRIPTION

LymTal 9020 is a two component, aliphatic polyurethane coating designed for roofing applications. The product provides a chemically resistant, waterproof, elastomeric coating with superior UV resistance.

BASIC USES

LymTal 9020 is designed to be used as the final top coat of a roofing system. Typical applications for LymTal 9020 Roof Coating are built-up roofing systems where loose ballast has been completely removed, any major defects have been repaired, and the surface has been leveled.

ADVANTAGES

- LymTal 9020 is based on an aliphatic chemistry, which allows for superior weathering.
- LymTal 9020 is resistant to most common chemicals, such as acids, alkalis, salts and solvents.
- The coating resists age hardening, and remains flexible over a wide temperature range.

LIMITATIONS

- Surfaces receiving LymTal 9020 Roof Coating must be clean and dry, and must remain so throughout the application period and for 24 hours after completion of the installation.
- Work should not proceed at temperatures below 40° F (5° C).

PACKAGING

LymTal 9020 Roof coating is available in 5 gallon units.

STANDARD COLOR

White

TECHNICAL DATA FROM LABORATORY TESTS

(Field Properties May Vary)

Property	Test Method	Test Result
Weight	—	10.1 lbs/gal
Hardness (Shore A)	ASTM D2240	80 – 85
Viscosity	Brookfield RVF No. 4 @ 20 R.P.M.	2000-4000 cps
Tensile	ASTM D412	2,000 psi
Elongation	ASTM D412	500%
Tear Resistance	ASTM D1004	450 psi
Solids Content	ASTM D756	85 ± 2%
VOC	—	182 g/l
Weathering Resistance	2,900 Hours, QUV	Slight Fading
Chemical Resistance	No effect from Common Oils, Salts, Alkalis, Antifreeze..	

INSTALLATION

Preparation: Remove all loose ballast and repair defects in the existing roof coatings. Examine all aspects of the work area, paying special attention to drains, edges, scuppers, flashings, penetrations and joint areas. Remove all dirt, dust and debris from the work area.

All metal surfaces to be coated must be wire brushed or sanded, solvent wiped and then primed as recommended by manufacturer.

Application: LymTal 9020 Roof Coating base should be mixed to incorporate any settled solids part B can then be added and mixed until fully incorporated. The coating should be mixed slowly without aerating then applied with Squeegee and medium nap roller. Coverage rate is best when applied @ 80 sq ft/gallon two coats will provide a long lasting system. The second coat can be applied as soon as the first is set up, 3-4 hours.

PRECAUTIONS

To ensure safe installations of LymTal 9020 Roof Coating, please refer to the Material Safety Data Sheets that accompany each product shipment.

MAINTENANCE

LymTal 9020 Roof Coating may be easily repaired using methods recommended by the manufacturer.

WARRANTY

LymTal warrants that its products are manufactured free of defects and conform to the technical data listed. Under this warranty we will replace, at no charge, any material proven defective when applied in accordance with our written instructions for applications recommended by us as suitable for subject product. LymTal shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of the product.

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LymTal International, Inc.

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