

TECHNICAL DATA

DRYTEX ROOF

HIGH BUILD WATERPROOFING SYSTEM

DRYTEX ROOF is a Liquid Applied, WHITE, and Flexible Waterproof Membrane

DRYTEX ROOF...The best Way to Truly Waterproof Flat Roofs, pitched roofs, Parapet Walls, Metal Roof Decks, Terraces, etc., and...

It provides a 100% waterproof and weather proof seal adhering directly to any surface without the aid of a primer. DRYTEX ROOF dries extremely fast through a process of transition, taking half the time it normally takes a regular sealer to dry. It will not crack, crumble, or peel despite exposure to severe weather or total joint movement. Excellent for waterproofing concrete, metal, polyurethane and wood.

Provide a seamless roofing membrane that stays watertight longer than conventional seamed roofs.

DRYTEX ROOF White Elastomeric Roof Coating is a tough, flexible, white roofing. This product resists cracking and peeling while extending the life of the roofing substrate. It expands and contracts with the roof's movement to resist damage. This coating also provides a protective barrier which reflects the sun's and destructive UV rays.

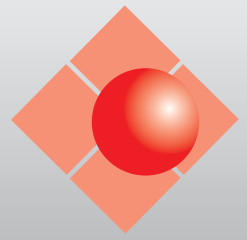
DRYTEX ROOF is suitable for waterproofing and protecting a wide assortment of roofing materials that are structurally sound such as concrete roofs, corrugated metal roofs, asphalt shingles, PU foam, wood etc.

FEATURES:

- Provides a seamless, durable membrane.



- 100%UV resistant
- Provides insulation to heat.
- Seals cracks and stops leakage
- Ultra white. thick and seamless.
- Superior adhesion to various substrates
- Easy to use, non-toxic and solvent free coating
- 100% Eco friendly



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DRYTEX ROOF SPECIFICATION

ASTM D-6083

Property	Value	Test Method
Color:	White	
Viscosity:	3,000 ± 500 cps	Brookfield
Solids by weight:	45% ± 2%	
Density:	8.7±.2 lbs per gallon	
Hardness:	60 Shore A	ASTM D-2240
Elongation:	300%	ASTM D-412
Flash Point:	None	
Coverage:	1 sq. m with 1.2 liter at 1200micron Two coats(600miconX2)	
Application Temperature:	55° - 100°F. Less than 85% relative humidity.	
Dry Time:	Dry to touch in 4 - 6 hours, 12 - 24 hours to recoat.	
Shelf Life:	12 months @ 40°-90°F	
Clean Up:	Water	

INSTALLATION PROCEDURE :

A.SURFACE PREPERATION:

- All surfaces to be coated must be clean, dry and free of any oil, grease or dirt.
- Patch and repair cracks, blisters and other problem areas using suitable materials recommended by ORGANIX technical support.
- Any existing coating must be checked for good adhesion. The loose existing waterproof systems should be removed well. Clean by wire brush and use pressured air to blow out all the dust.
- Before application, any loosely adhered coating must be removed and bare surfaces must be prepared, cleaned and checked for compatibility.

B. APPLICATION:

Can be applied by

1. Roller...Short nap roller.
2. Brush ...Good quality synthetic bristle brush
3. Spray: Airless Sprayer, 1gpm, 3,000 psi, .027 or .031 tip.

Reinforcing of seams and overlaps:

Tight overlaps and standing seam joints do not need to be reinforced. Overlaps with gaps greater than 1/16 inch and corroded edges should receive fabric reinforcing. Apply a light coat of Liquid DRYTEX ROOF,



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center the reinforcement fabric on the overlap and roll it out taking care not to create wrinkles; press fabric down with squeegee or wide spatula; apply a full coat of Liquid Roof to seal top surface of fabric and roll back over to ensure coverage.

All fasteners should be sealed or capped with DRYTEX ROOF material.

Coating Application

All roof-preparation materials must be allowed to dry prior to application of the DRYTEX ROOF coating. Immediately prior to application of the coating, all dust, dirt and other contaminants should be blown off the roof surfaces using high-pressure, compressed air. Cover the entire roof substrate as follows:

1. Apply the basecoat at a minimum thickness of 600 MICRON
2. After allowing the basecoat to dry, apply the topcoat at a minimum rate of 2sq.m per 1.2 liter using a cross hatch technique. Apply the elastomeric coating by brush, roller or airless spray, using a multipass spray technique to ensure even coating application to all sides of the substrate. Make a conscious effort to apply coating into crimped or presealed vertical (side-lap) seams that have not been detailed.
3. The total basecoat + topcoat minimum dry-film thickness required at any location is 1200 micron. This is generally considered the minimum coating thickness for a 15yearsproduct warranty. For extended coverage periods, additional coats and heavier film builds will be required.

PACKING: 20 LITRE PAIL

STORAGE : Store materials between 40oF and 100oF with careful handling to prevent damage to products. If conditions exceed these ranges, special consideration in storage must be taken. Do not store at high temperatures in direct sunlight.

WARRANTY

On pre-approved, qualified applications, using ORGANIX approved applicators, a 15 years warranty is available. Contact ORGANIX for complete warranty information.

Product information contained herein are presented in good faith and believed to be reliable. They do not constitute part of our terms and conditions of sale. It is also not a guarantee, either expressed or implied, that the data are correct or that products described are merchantable or fit for a particular purpose as methods of use are beyond our control. Customer should determine the suitability of our materials and installation recommendations before usage. Manufacturer's sole responsibility shall be to replace that portion of any product that proved to be defective.

