

PRODUCT DATA & TECHNICAL DATA



SDS

Finish Coat

DESCRIPTION AcryLabs Finish Coat is a water based, 100% acrylic elastomeric product and is a component of the A.L.A.R.M. - *Systems*. The Finish Coat formulation is engineered for maximum adhesion to new surfaces, such as concrete, plywood, OSB, EPS, fiberglass, cement board, and existing surfaces such as asphalt, BUR, modified bitumen, EPDM, single ply membrane systems and metal. Finish Coat cures to a strong, durable finish that is easily maintained and is used as the final coats for the AcryLabs Roof Systems. Finish Coat is an excellent product when used as a wall coating. The heavy bodied formulation fills minor cracks and voids and creates an exterior skin helping create a air and moisture barrier.

APPLICATION Finish Coat can be brush, roll or spray applied. Two coats are required to maintain a pinhole free membrane. Allow to dry before recoating.

SURFACE PREP Substrate should be clean and dry. Rusty metal surfaces require AcryLabs Metal Prep.

PACKAGING Base Coat is only available in Base Gray. Base Coat is available in 5 and 55 gallon plastic containers.

COVERAGE 1.25 gal/100 SF will achieve 10 dry mils per coat.

DRYING TIME Varies depending on weather factors. Recommended to accept foot traffic before re-coating.

CLEAN-UP Water

WARRANTY Limited to replacement of product.

PROPERTY	RESULT	TEST METHOD
% SOLIDS BY VOLUME	53.0 ± 2%	ASTM D-1653
% SOLIDS BY WEIGHT	67.0 ± 2%	ASTM D-1644
LOW TEMPERATURE FLEXIBILITY	Mandrel bend @ -49°F	ASTM D-522
TENSILE STRENGTH	236 ± 50 PSI	ASTM D-2370
ELONGATION	225 ± 25%	ASTM D-2370
PERMEABILITY	20.9 ±3 PERMS	ASTM D-1653
VOC	<50 g Liter	ASTM D-3960-01
VISCOSITY	130 - 140 KU	ASTM D-562-01
FLASHPOINT	None	
PH	8.6 - 9.2	ASTM E-70-97
PIGMENT VOLUME	43.0%	
WEIGHT PER GALLON	12 LBS	ASTM D-1475

Meets and exceeds ASTM D6083 requirements.



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