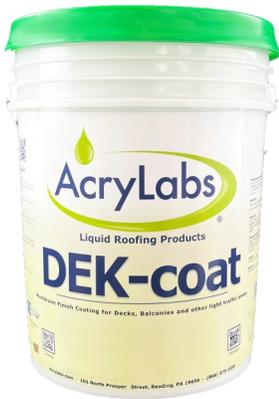


PRODUCT DATA & TECHNICAL DATA



Liquid Roofing Products

DEK-coat



SDS

DESCRIPTION AcryLabs DEK-coat is a water based, 100% acrylic elastomeric product. It can be applied to the walking surfaces of decks and balconies with the fully reinforced AcryLabs Base System or as a stand alone coating. The DEK-coat formulation is engineered to perform well under normal foot traffic while providing a seamless and waterproof membrane. DEK-Coat is formulated for maximum adhesion to new and existing deck surfaces including fiberglass, plywood and concrete. DEK-coat cures to a strong, durable finish that is easily maintained. DEK-coat is also an excellent coating over the AcryLabs Acrycrete System.

APPLICATION DEK-coat can be brush, roll or spray applied. Two coats are required to create a pinhole free surface. Allow to dry before recoating. For best results apply DEK-coat when the surface temperature is 40°F and rising.

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

PACKAGING DEK-coat is available in AcryLabs standard colors. DEK-coat is available in 5 and 55 gallon plastic containers.

COVERAGE 1.25 gal/100 SF will achieve 10 dry mils per coat. Two coat minimum is required.

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	55.0 ± 2%	ASTM D-2697
% SOLIDS BY WEIGHT	64.0 ± 2%	ASTM D-1644
LOW TEMPERATURE FLEXIBILITY	Mandrel bend @ -49°F	ASTM D-522
TENSILE STRENGTH	550 ± 50 PSI	ASTM D-2370
ELONGATION	525 ± 25%	ASTM D-2370
PERMEABILITY	<10 ±3 PERMS	ASTM D-1653
VOC	<50 g Liter	ASTM D-3960-01
VISCOSITY	120-135 KU	ASTM D562-01
FLASHPOINT	None	
PH	9.0 - 9.6	ASTM E70-97
PIGMENT VOLUME	43.0%	
WEIGHT PER GALLON	11.9 LBS	ASTM D-1475-90

Meets and exceeds ASTM D6083 requirements.



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