



Liquid Roofing Products

DEK-coat

PRODUCT DATA

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 40F and rising.

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

TECHNICAL DATA

WEIGHT PER GALLON	11.1 LBS	ASTM D1475-90
% SOLIDS BY WEIGHT	64 .0	ASTM D2369-97
% SOLIDS BY VOLUME	51	ASTM D2697
PIGMENT VOLUME	43.0%	
VISCOSITY	120-135 Ku	ASTM D562-01
V.O.C.	<50 g/l	ASTM D3960-01
PH	9.0 -9.6	ASTM E70-97
FLASH POINT	N/A	
TYPICAL PROPERTIES (20 mil DFT)		
FUNGUS GROWTH	NONE	
ACCELERATED WEATHERING	NO EFFECT 2 YEARS	ASTM E96-80
LOW TEMPERATURE FLEXIBILITY	Mandrel bend @ -49F	ASTM D522
ELONGATION AT BREAK	225% @ 74F	ASTM D-2370
	100% @ 0F	
TENSILE STRENGTH AT BREAK	670psi @ 74F	ASTM D-2370
	2100psi @ 0F	
PERMEABILITY (20MILS)	<10 PERMS	ASTM E96-80
GLOSS (60 DEGREE METER)	15	ASTM D-523
OZONE DEGRADATION	NO EFFECT	ASTM D-1149

For more detailed instructions, refer to our Installation Guide or consult AcryLabs Corporate Office.