



Liquid Roofing Products

Base Coat

PRODUCT DATA

Description: **Acrylabs Base Coat** is a water based, 100% acrylic elastomeric product and is a component of the **Acrylabs Liquid Applied Roof Membrane - Systems**. It is used to embed and adhere Acrylabs Fabric Reinforcement. The **Base 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.

Application: **Base Coat** can be brush, roll or spray applied. Two coats are always required. The first coat tacks the Fabric Reinforcement in place, the second coat saturates the Fabric Reinforcement. For best results apply **Base Coat** when the surface temperature is 40F and rising.

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

TECHNICAL DATA

WEIGHT PER GALLON	12 LBS	ASTM D-1475
% SOLIDS BY WEIGHT	67.0%	ASTM D-1644-A
% SOLIDS BY VOLUME	53%	ASTM D-2697
PIGMENT VOLUME	43.0%	
VISCOSITY (Brookfield)	130-140 Ku	ASTM D-562-A
V.O.C.	<50 g/l	ASTM D3960-01
PH	8.6 -9.2	ASTM E70-97
FLASH POINT	N/A	
LOW TEMPERATURE FLEXIBILITY	mandrel bend @ -49F	ASTM D522-93A
ELONGATION AT (break)	196% @ 73F	ASTM D-2370
TENSILE STRENGTH AT (psi)	236psi @ 73F	ASTM D-2370
WATER SWELLING	9.2	ASTM-D 471
FUNGI RESISTANCE	ZERO RATING	G-53
PERMEABILITY (20MILS)	21.9 PERMS	ASTM D1653
ACCELERATED WEATHERING	NO EFFECT 2 YEARS	ASTM G-53

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

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