



Liquid Roofing Products

Base Coat

PRODUCT DATA

Description: **Base Coat** is a water borne, 100% acrylic coating and is a component of the fully reinforced (R-45) and partially reinforced (PR-20) Acrylabs roof membrane. It is used to adhere and embed Acrylabs Fabric Reinforcement. Utilizing advanced technology, **Base Coat** is formulated for maximum adhesion to new construction such as plywood, OSB, ISO, EPS and other roof sheathing as well as asphalt, metal, modified bitumen, concrete, wood, EPDM, PUF, fiberglass, and most single ply membrane systems.

Application: Can be brush, roll, or spray applied. Final thickness of **Base Coat** will be a minimum of 25 mils including the Fabric Reinforcement.

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 @ -57F	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	<i>NO EFFECT 2 YEARS</i>	ASTM G-53

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

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