

PRODUCT DATA & TECHNICAL DATA



Liquid Roofing Products

Asphalt Emulsion



SDS

DESCRIPTION AcryLabs Asphalt Emulsion is a single component product used as a filler over existing roofs with ponding or alligating conditions. Also is an excellent filler to help smooth out Tar and Gravel roofs. Asphalt Emulsion is compatible with existing asphalt-based products or over AcryLabs Base System coatings. Asphalt Emulsion is solvent free, asphalt emulsified with bentonite clay and water. Cold applied and non-flammable, this product is both corrosion-resistant and waterproof when dry. Asphalt Emulsion does not crack if applied in built-up layers. If cracking occurs, re-apply to fill voids.

APPLICATION Pour or scoop from pail into low area. Level with a screed board (similar to floating cement). Deeper areas may require several layers. Do not apply when temperature is below 45° F.

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

PACKAGING Asphalt Emulsion is available in 5 gallon plastic containers.

COVERAGE Asphalt Emulsion varies upon surface condition and depth of ponding area or pea gravel to be leveled. Multiple coats may be needed. Average about 5-15 gallons per 100 SF.

DRYING TIME Varies upon weather conditions. Direct sunshine will yield most effective results 2-24 hours depending on depth of ponding area.

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	72.0 ± 2%	ASTM D-1644
VOC	250 g Liter	ASTM D-3960-01
VISCOSITY	None	ASTM D-562-01
FLASHPOINT	105° F	
WEIGHT PER GALLON	7.5 - 8.2 LBS	ASTM D-1475

Meets and exceeds ASTM D6083 requirements.



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