

AVF Rooffill

Plastic waterproof barrier. (Line 208)

Description

AVF Rooffill is a water based one component elastomeric roof coating that provides seamless protection on flat and low sloping roofs. With its high reflectivity, AVF Rooffill can help reduce energy costs and renew the life span of existing roofing systems. AVF Rooffill is excellent for leak repair and prevention. AVF Rooffill is easily applied with brush, roller or airless spray.

.....

Product Information

Technical Data AVF Rooffill

Vehicle Type Acrylic Elastomeric Copolymer

Pigment Type Titanium Dioxide

Solids by Volume 48%

Theoretical Coverage 15 m²/US Gallon @ 125µm DFT

Depending on surface texture

and porosity

Recommended Film Thickness

Wet 275μm Dry 125μm

Dry Time @ 25°C

To Touch
To Handle
To Recoat

Dries By

4Hours
4 Hours
6 hours
Evaporation

Flash Point -

Gloss Flat

Thin with Water (max 25% by volume for first coat)

Clean up Thinner Water

Weight Per Gallon 5.34 kg/gallon

Recommended For

Concrete bricks, limestone, asbestos, cement panels, bitumen and asphalt sheets.

Do not paint when surface is damp or on rainy days. AVF Rooffill is not recommended for flat roofs with ponding (standing) water.



Color

White.

Applicable by

Brush, roller.

Packing

1 US Gallon (3.785 Liters). 5 US Gallon (18.93 Liters).

Clean up

Clean brushes and rollers with clean water after use.

Safety Information

Use with adequate ventilation. Avoid contact with eyes and repeated contact with skin. Wear eye protection and gloves during application.

First Aid

If you experience difficulty in breathing, leave area immediately. In case of eye contact, flush with plenty of water. In case of ingestion, do not induce vomiting. Get medical help immediately.

Remark

The surface must be free from grease and dust. The structure must be firm. The surface may be humid but moss growth should be removed before be treated with an algaecide. Use an anticorrosive primer to cover ferrous metals. For the first coat, Rooffill should be diluted with 25% water. Application by means of long haired brush, broom, rollers or spray equipment. Second and third coat should be applied without dilution within 48 hours after drying of the previous coat. Apply coats in cross direction to one another. Active joints and cracks should be bridged over by means of a polyester fabric scrim which should be embedded in the undiluted Rooffill. Cracks and holes can be filled with a mixture of 1 part Rooffill and 3 parts of quarts-sand. Connection between horizontal and vertical surfaces can be made by using a polyester fabric scrim embedded in the Rooffill. Note: The use of a glass fibre or polyester fabric will increase the life of the Rooffill. Complete bedding should be insured. Every cracked surface should be reinforced to obtain the highest security. Rooffill should not be applied directly on wood, fiber boards or other fiber building boards of flat roofs but utilize asphalt sheets prior to application. Rooffill should not be applied when rain can be expected. WARNING! Scraping or sanding of old paint may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS. PREGNANT WOMEN SHOULD AVOID EXPOSURE.

Limitation of liability: The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Pintuco Curacao B.V., whether in technical documentation, or in response to a specific enquiry, or otherwise, are based on data which to the best of our knowledge are reliable. Pintuco Curacao B.V. has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Pintuco Curacao B.V. does therefore not accept any liability arising from loss or injury or damage resulting from such use or the contents of this data sheet (unless there are written agreements stating otherwise). The data contained herein are to modification as a result of practical experience and continuous product development. This data sheet replaces and annuls all previous issues and it is the user's responsibility to ensure that this sheet is the current prior to using the product. The English text of this document shall prevail over any translation thereof.

Version: May 2017