

SAVVY ACRYLIC RESURFACER

PRODUCT INFORMATION

Description

SAVVY Acrylic Resurfacer is a 100% acrylic based emulsion blended with selected fibers and fillers to be used for smoothing rough pavements. SAVVY Acrylic Resurfacer does not contain asbestos, lead or mercury.

SAVVY Acrylic Resurfacer when combined with silica sand is designed as an acrylic filler (resurfacer) coat for use over new or existing asphalt and properly prepared concrete surfaces.

Surface Preparation

Existing surface shall be clean, free from all dirt, dust and foreign debris, and shall be dry. New asphalt and concrete should be allowed a 30-day curing period before applying any coatings. If Acrylic Resurfacer is to be applied over concrete, please refer to the Epoxy or Acrylic Concrete Primer technical data sheets.

Prior to application of any coatings, the entire area should be flooded with water and checked for depressions of 1.5mm or greater. Depressions shall be leveled using SAVVY Deep Patch. Refer to the individual technical data sheets for mixture and application details.

SAVVY Acrylic Resurfacer may also be used to fill very minor depressions 2.8mm by mixing 1 part of SAVVY Acrylic Resurfacer to 1 part of 60 - 100 mesh silica sand. Only add a small amount of water, if necessary, to achieve workability.

Installation

Once patching is complete, 1-2 applications of SAVVY Acrylic Resurfacer shall be applied to the surface.

When adding water and silica sand, the Acrylic

Resurfacer must then be mixed thoroughly until the material is consistent. Generally, The amount and size of the sand may be varied to achieve different textures and filling properties.

A larger sand will have greater filling properties. The mixed product shall be applied to the surface using a soft, rubber squeegee. The finished surface shall have a uniform appearance and be free of ridges and tool marks. If more than 1 application is applied, the 2nd application should be pulled at a 90° angle to the 1st application.

Packaging

260 kg (Black)

Mixture

- 208 ltr (260 kg) of Acrylic Resurfacer
- 250-300 kg of 60 - 100 mesh silica sand
- 113 ltr of clean water

Coverage

SAVVY Acrylic Resurfacer coverage is approximately 0.29-0.40 kg/m² per application of undiluted material. Coverage may vary depending on pavement porosity or texture.

Limitations

- Do not apply when temperatures are below 10°C or when rain is imminent.
- Do not allow to freeze.
- Do not over dilute with water.
- Drying time of 2 - 4 hours depending on weather conditions.
- Store in a cool, dry environment.



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Field Support

Field support where provided, does not constitute supervisory responsibility. Suggestions made by ATECH either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not ATECH are responsible for carrying out procedures appropriate to a specific application.

Customer Responsibility

The technical information and application advice given in this publication is based on the best information available at time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

Safety Precautions

These products may cause allergic reactions through skin contact, goggles, protective gloves and overalls must be worn. Ensure that there is adequate ventilation and avoid breathing the vapour.

KEEP OUT OF REACH OF CHILDREN. KEEP FROM FREEZING.

Exclusion Clause

1. The information contained in this data sheet is based on many years experience and is correct to the best of our knowledge. ATECH will be under no liability whatsoever whether in:
 - a) Contract or tort (including, without limitation, negligence)
 - b) Breach of statute
 - c) Any other legal or equitable obligation other than the quality of the product at the time of despatch.
2. Any queries about specification use or application should be directed to our technical service department immediately.
3. This exclusion clause does not operate to exclude any warranty that by law may not be excluded.