Skimlt™ DS847

Ready-To-Use Smoothing Material for Dryvit Base Coat

Description

SkimIt is a ready-to-use, trowel applied material used to smooth a properly installed Dryvit reinforced base coat over insulation board. It is specifically formulated to achieve a smooth surface free of trowel marks and small ridges. SkimIt is intended for use in small areas such as bands or in panels of a minimum 2 ft x 2 ft (0.61 m x 0.61 m) to a maximum 5 ft x 5 ft (1.5 m x 1.5 m) [or 25 sq ft (2.3 m²) with the vertical height not being more than 5 ft (1.5 m)] area that require a smooth coating such as Dryvit Reflectit™.

Uses

Provides a smooth surface for subsequent application of Dryvit Color Prime™ and Reflectit.

Coverage

For application on a typical Dryvit cementitious reinforced base coat, coverage will be approximately 350 ft² (32 m²) per pail when applied in two coats. SkimIt is shipped in 60 lb (27 kg) pails.

Properties

Drying Time – Under average drying conditions [70 °F (21 °C), 50% R.H.], SkimIt will dry in 24 hours after the final coat is applied.

Application Procedure

Job Conditions — Air and surface temperatures must be 40 °F (4 °C) or higher and must remain so for a minimum of 24 hours. Not recommended for application during time of direct sunlight exposure. If necessary drape the

scaffold with nursery shade cloth or other suitable material to shade the wall during application.

Surface Preparation – The reinforced base coat shall have been applied using the two pass method as described in the system application instructions. Ensure that no mesh pattern is visible. Once the base coat is dry; use a sanding rasp to eliminate any imperfections. Ensure that the base coat is dry and free of any dust, dirt or other contaminants.

It is critical that the base coat surface be clean, dry, flat, smooth and free of dust and trowel marks and other imperfections prior to the application of Skimlt.

Mixing – Open the pail of Skimlt and mix approximately one minute with a "Twister" paddle or equivalent mixing blade powered by a 1/2 in (12.7 mm) drill at 400-500 rpm just prior to application. Small additions of water, up to 4 oz (120 ml) per pail, may be added as determined by temperature and applicator preference.

Application – Using a stainless steel trowel, apply a tight, thin coat of SkimIt to the base coat free of trowel marks. Allow the thin coat of SkimIt to take up for 15 – 30 minutes and then sand with a foam sanding block (i.e. fine or very fine). Remove all sanding dust then apply a second coat in the same manner and allow it to dry for 10 – 20 minutes. Sand

again, as previously noted, to achieve a very smooth, blemish-free surface. The wall surface should then be checked closely for any slight imperfections and touch up completed before proceeding. Remove all sanding dust with a damp cloth and allow to thoroughly dry. The Skimlt must be allowed to fully dry – minimum of 24 hours.

Storage

Skimit must be stored at a minimum of 40 °F (4 °C) and a maximum of 100 °F (38 °C) in tightly sealed containers protected from weather and out of direct sunlight.

Cautions and Limitations

- Do not use Skimlt to fill or level irregular, non-planar surfaces.
- SkimIt is designed to be applied over a properly installed Dryvit reinforced base coat over insulation board to assist in achieving a smooth finish appearance. Application over other substrates or systems may compromise performance.
- Do not apply at a thickness greater than 1/32 in (0.8 mm).
 Thicker applications may exhibit shrinkage, cracking, and blistering due to prolonged exposure to water.
- Do not apply Skimlt over Color Prime or Reflectit.

Technical and Field Services Available on request.

Dryvit Systems, Inc. One Energy Way West Warwick, RI 02893 800-556-7752 www.dryvit.com Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of Dryvit Systems, Inc. products as of the date of publication of this document and is presented in good faith. Dryvit Systems, Inc. assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact Dryvit Systems, Inc.

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