



TECHNICAL DATA SHEET

INFINITEX® FINISHES

Aggregate Textured, Elastomeric Finishes
DS463

Description

InfiniTex QP®, SP®, SPF® and ADB® are offered in standard colors as well as custom colors. It is the finishing touch that adds lasting color and texture to exterior walls. InfiniTex finishes will remain cleaner longer with improved dirt pickup and proven mildew resistant chemistry.

Uses

The finishes are durable coatings, which provide surface color and texture for Dryvit systems. All finishes can be trowel applied or spray applied with a hopper gun or pole gun-type sprayer.

Coverage

All coverages are approximate and depend upon substrate, details and individual application technique. The finishes are shipped in 70 lb. (32 kg) pails.

InfiniTex QP: Approximately 130-150 ft² (12-14 m²) per pail.

InfiniTex SP: Approximately 120-140 ft² (11-13 m²) per pail.

InfiniTex SPF: Approximately 150-170 ft² (14-16 m²) per pail.

InfiniTex ADB: Approximately 180-200 ft² (17-19 m²) per pail.

Texture

QP, SP, and SPF finishes achieve a texture, which is governed by aggregate size as well as the trowel motion in finishing the wall. QP produces an open-textured pattern in a regular or random style. SP and SPF produces a rough, pebbly texture, which is ideal for masking surface imperfections. ADB produces a smooth texture.

Properties

Drying Time - Drying of the finishes is dependent on the air temperature, relative humidity and coating thickness. Under average drying conditions [70°F 21°C), 55% R. H.], protect work from rain for at least 24 hours.

Water Vapor Transmission (ASTM E96) - The Dryvit finishes are permeable to water vapor.

Moisture Resistance (ASTM D2247) - 14-day exposure. No deleterious effects.

Salt Spray Resistance (ASTM B117) - 300 hours. No deleterious effects.

Accelerated Weathering (ASTM G155) - 5000 hours. No deleterious effects.

Mildew Resistance (Mil Std 810B) - Passes.

Flame Spread (ASTM E84) - <25, Class I.

Application Procedure

Job Conditions - Air and surface temperature for application of finishes must be 40°F (4°C) or higher and must remain so for a minimum of 24 hours.

Temporary Protection - Shall be provided at all times until the base coat, finish and permanent flashings, sealants, etc. are completed to protect the wall from weather and other damage.

Surface Preparation - Surfaces must not be below 40°F (4°C) or painted and must be clean, dry, structurally sound and free of efflorescence, grease, oil, form release agents and curing compounds. The reinforced base coat must cure for a minimum of 24 hours before application of any finish.

Mixing - Thoroughly mix Dryvit finish with a Goldblatt Jiffler Mixer or until a uniform workable consistency is attained.

Application - Using a stainless steel trowel, apply and level a coat of QP to a uniform thickness, no thicker than largest aggregate. The texture is achieved by uniform hand motion and/or type of tool used. Maintain wet edge for uniformity of color and texture. For SP and SPF, roughly apply an even coat of finish to a thickness slightly thicker than the largest aggregate size. Then pull across the rough application coat using a horizontal trowel motion and develop a uniform thickness no greater than the largest aggregate of the material. Using a stainless steel trowel, apply a leveling coat of ADB to the wall surface and allow to take-up. Apply a second coat of ADB to obtain the desired texture. The maximum thickness, including texture, should not exceed 1/4 in (6 mm).

Clean Up - Clean tools with water while the finishes are still wet.

Maintenance - All Dryvit products are designed to require minimal maintenance. However, as with all building products, depending on location, some cleaning may be required. See Dryvit publication DS152 on cleaning and recoating.

Storage

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

Cautions and Limitations

- Avoid applying finish in direct sunlight. Always work on the shady side of the wall or protect the area with appropriate shading material.
- Finishes must not be used on exposed exterior horizontal surfaces. Minimum slope is 6 in (150 mm) in 12 in (300 mm) (27%).
- Dryvit finishes are not intended for direct-applied, vertical applications over exterior type gypsum based sheathing board, form plastic insulation or other type insulation board.
- Finishes shall not be returned into any sealant joint or other areas that will be in direct contact with the sealant. Instead a coat of Color Prime™ or Demandit Smooth should be applied over the base coat in the joint.

Technical and Field Services

Available on request.

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