NTX FINISHES
Aggregate Textured 100% Acrylic-Based Dirt Pickup Resistance Finish

Description
Sandblast® NTX and Sandpebble® Fine NTX are finer aggregate versions of Dryvit's Sandblast and Sandpebble Fine DPR finishes. Both are available in areas serviced by Dryvit's Woodlake, California plant. Sandpebble Fine NTX is available in areas serviced by Dryvit's Sand Springs, Oklahoma plant. The special aggregate used provides unique, tight, sand textures, which make these finishes highly resistant to motting when floated. As with all DPR finishes, the NTX finishes will remain cleaner longer with improved dirt pickup resistant chemistry.

Uses
NTX finishes are durable and provide surface color and texture for Dryvit systems. They can also be applied over properly prepared substrates such as exterior masonry, stucco, pre-cast or cast-in-place concrete and other approved substrates. They are also suitable for interior applications. NTX finishes can be trowel applied or spray applied with a hopper gun or pole gun-type sprayer.

Coverage
Coverage is approximate and depends upon substrate, details and individual application techniques. NTX finishes are shipped in 65 lb (29.5 kg) pails. Sandblast NTX covers approximately 175 ft² (16.3 m²) per pail and Sandpebble Fine NTX covers approximately 175 ft² (16.3 m²) per pail.

Texture
The NTX finishes achieve a sand-like texture, which is governed by aggregate size as well as the trowel motion in finishing the wall.

Properties
Drying Time - Drying of the finish 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 E 96) The Dryvit finishes are permeable to water vapor.

Moisture Resistance: (ASTM D 2247) - 14-day exposure. No deleterious effects.
Salt Spray Resistance: (ASTM B 117) - 500 hours. No deleterious effects.
Accelerated Weathering: (ASTM G 155) - 5000 hours. No deleterious effects.
Mildew Resistance: (ASTM D 3273) – No growth after 28-day exposure.

Flame Spread: (ASTM E 84) - <25, Class I.

Application Procedure
Job Conditions - Air and surface temperature for application of the finish 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.

Dryvit Reinforced Base Coat: The base coat must cure for a minimum of 24 hours before application of any finish.

Concrete: Shall have cured a minimum of 28 days prior to application of the finishes. If form release agents or curing compounds are present on the concrete surface, the surface shall be thoroughly washed with muriatic acid and flushed to remove residual acid. All projections shall be removed and small voids filled with Primus®, Primus DM™, Genesis®, Genesis DM™ or Genesis DMS™ mixture. Dryvit Color Prime™ shall be applied to the prepared concrete surface using a roller or brush.

Masonry: The masonry surface, with joints struck flush, shall be "skim coated" with Primus, Primus DM, Genesis, Genesis DM or Genesis DMS mixture to produce a smooth, level surface.

Stucco: Finish shall be applied directly to the cured brown coat. If additives are present in the stucco, a test patch shall be made and bond strength checked prior to application.

Mixing - Some settling of the finish may occur during shipping. Thoroughly mix the finish or coating with a "Twister" paddle or equivalent mixing blade powered by a 1/2 in (12.7 mm) drill, 450-500 rpm, until a uniform workable consistency is attained.

Trowel Application - Using a stainless steel trowel, apply and level a coat of Sandblast NTX or Sandpebble Fine NTX to a uniform thickness of approximately 1/32 in (0.8 mm), about the thickness of the largest aggregate. Maintain wet edge across application area to a logical break point for uniformity of color and texture. Follow up immediately by lightly floating over the surface with a smooth-faced plastic float.

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

Maintenance - See Dryvit publication DS152 on cleaning and recoating.

Storage
NTX Finishes 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
Avoid applying finish in direct sunlight. Always work on the shady side of the wall or protect the area with appropriate shading material.

Dryvit finishes and coatings must not be used on exposed exterior horizontal surfaces. Minimum slope is 6 in12 which is 27°. Maximum length of slope is 12 in (305 mm).

Do not use as waterproofing. NTX finishes must never be used alone in an exterior application over any type of gypsum board, foam plastic or other insulation board.

Finish shall not be returned into any sealant joint. Instead a coat of Color Prime or Demandit® Smooth should be applied over the base coat that will be in contact with the sealant.

Technical and Field Services
Available on request.