



ONE STEP SPRAY TEXTURE

One Component Decorative Cement Coating

MANUFACTURER:

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DESCRIPTION

CEMTEC ONE STEP SPRAY TEXTURE is a single component decorative concrete system consisting of pre-blended cement, aggregate and polymers. One Step Spray Texture requires only the addition of water for blending. The product can be troweled or sprayed horizontally or vertically onto existing concrete, cement board, concrete blocks or brick. One Step Spray Texture can be integrally tinted by using pre-measured pigment pack and/or stained with a pigmented sealer to create a variety of colors and patterns.

SURFACE PREPARATION

All surfaces shall be clean and free of dirt, dust, paint, sealers, form release, curing agents, grease, oil or any thing that would inhibit mixed material from coming into contact with the open pores of the substrate. Any anti-adherent must be removed mechanically. Pressure washing, sand blasting, water blasting, grinding & shot blasting are a few good methods for removal. On existing surfaces not burdened with these anti-adherents, pressure washing coupled with acid etching should be considered; especially on smooth, steel troweled or formed concrete. Saturate the substrate with water and allow to absorb. Blow or broom off any puddled water before application. This will give you a saturated, surface dry (SSD) substrate.

MIXING & APPLICATION

Add 5 quarts of clean, potable water to a clean 5 gallon pail. Blend in color pigment pack if applicable. Begin adding 50 lb. of ONE STEP SPRAY TEXTURE POWDER and blend for 1 minute to a smooth, lump free consistency. Apply a skim coat to the SSD prepared substrate with a trowel or squeegee. Allow the skim coat to dry, then using above instructions, mix the powder, water and color pigment pack thoroughly. Pour material into hopper gun and spray desired patterns. Trowel over to knock down peaks. Allow to dry 24 hours then apply 2 coats of Acrylic Sealer.

PRECAUTIONS

Apply SPRAY TEXTURE in temps between 40 F and 100 F.

Allow 4-7 days of curing time before allowing vehicular traffic.

Clean uncured material with soap & water.

WARNING

Contains Portland cement; avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush with water for 15 minutes, Consult a physician immediately. Keep out of reach of children. Contains free silica - DO NOT breathe dust. May cause delayed lung injury. Follow OSHA safety and health standards for crystalline silica (quartz).

See material safety data sheet for detailed information.

PACKAGING

ONE STEP SPRAY TEXTURE 50 lb. bag in Natural gray or natural white.

PIGMENT PACKS 1 lb packs 25 colors

ACRYLIC SEALER 5 gal. pail or 55 gal. drum.

COVERAGE

50 lb. ONE STEP SPRAY TEXTURE will cover approx.: Base Coat 200 sq. ft. Spray Coat 150 sq. ft.

TECHNICAL DATA

Compressive Strength ASTM C-109

1 day	1500 psi
7 days	3250 psi
28 days	5890 psi

Tensile Strength ASTM C-190

1 day	280 psi
7 days	560 psi
28 days	890 psi

Flexural Strength ASTM C-348

1 days	210 psi
7 days	290 psi
28 days	550 psi

Abrasion Resistance - GMS Lost 1/4" Thickness Patch

after 1 day1
after 7 days1

Shear Bond ASTM C-882 Modified

1 day	300 psi
7 days	1100 psi
28 days	1650 psi