

PLASTERMAX™ -DEC

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PERFORMANCE BENEFITS

Single coat applications from 1/16" to 1/4"

Zero flame spread and smoke developed indexes (ASTM E84 and ASTM E136)

Extended pot life to form smooth or textured finishes

Readily accepts paints and stains

Blended premix – simply mix on site with water

Applied by conventional plaster spray pumps or hawk and trowel

Exceeds EPA and CA indoor air quality & VOC standards (AQS Report No. 15763-01)

Mold and mildew resistant (ASTM G21)

Environmentally sustainable, without the addition of crystalline silica

Complies with ASTM C587

DECORATIVE INTERIOR PLASTER

PlasterMax-DEC is a state-of-the-art one step decorative interior veneer plaster offering artistic versatility, superior fire resistance, and zero VOC emission. The product can be installed in a wide variety of artistic finishes and is suitable for installation over gypsum board, plywood, OSB, cement boards, concrete substrates, EPS foam and over PlasterMax-ICF Base Coat.

In today's competitive construction market, speed and ease of product installation are critical factors. PlasterMax-DEC is a pre-blended building product – eliminating the time and cost of mixing aggregates at the job site. The project can be installed in either a single coat or a scratch and finish coat and cures in less than 24 hours. PlasterMax-DEC is installed by utilizing conventional plastering tools and equipment.

For artistic, textured, and decorative finishes, PlasterMax-DEC offers unparalleled versatility. Venetian plaster-like finishes are readily achieved by a single coat application. From warm earth tones to deep bold colors and modern smooth finishes to old-world stamped textures, PlasterMax-DEC readily accepts a wide array of paints, stains, and texture options.

PlasterMax-DEC is a green building product, meeting the demands of consumers and project owners for improved environmental sustainability. PlasterMax-DEC exceeds EPA and State of California indoor air quality and VOC standards with no added crystalline silica.

GiGACRETE™

BUILD STRONG. BUILD FORWARD.

PLASTERMAX™-DEC

DECORATIVE INTERIOR PLASTER

PRODUCT DESCRIPTION



PlasterMax-DEC is a state-of-the-art one step decorative interior veneer plaster for residential and commercial applications.

PlasterMax-DEC provides a wide range of finishing options for professional applicators, ranging from modern smooth finishes to old-world textures. The product can be painted, stained, or simply sealed.

It is recommended that PlasterMax-DEC be installed in thicknesses ranging from 1/16" to 1/4".

PlasterMax-DEC offers unparalleled artistic versatility, product performance, ease of installation, and environmental sustainability.

APPLICATION

PlasterMax-DEC can be applied by plaster spray pumps or hand trowelled at depths ranging from 1/16" to 1/4". Typical plaster screed and trowel practices may be used to flatten and plumb the applied product. PlasterMax-DEC can be textured utilizing conventional plaster texturing tools once the product has taken an initial set but is still pliable. When installing PlasterMax-DEC with a texture sprayer, it may be left alone to cure or be knocked down with a trowel for desired aesthetic appeal. Other methods of texturing can be employed such as stamp texture rollers, and decorative concrete texture mats. PlasterMax-DEC should be applied in temperatures ranging between 55°F (13°C) and 85°F (30°C) with relative humidity of 45% or greater.

COLORING

PlasterMax-DEC may be integrally colored with high quality pigments or left in its natural state and painted or stained after curing. It is recommended that all coloring mediums be tested for effectiveness, natural variation, and aesthetic value prior to installation.

PAINTING/SEALING

PlasterMax-DEC can be primed and painted with appropriate interior paint following the paint manufacturer's application instructions. Stained or colored installations should be sealed with an appropriate high-grade sealer. Water based acrylic, solvent based acrylic, soy based sealers, silicone and siloxane sealers may be used in accordance with the manufacturer's application instructions.

COVERAGE

Each 50 lb. bag of PlasterMax-DEC covers approximately 25 sq. ft. to 100 sq. ft. at thicknesses ranging between 1/4" and 1/16". Product yields may vary due to water content and substrate conditions.

PACKAGING

PlasterMax-DEC is available in 50 lb. (22.6 kg) moisture resistant sealed plastic bags.

STORAGE

PlasterMax bags should be stored in a secure, indoor, dry space. It is important that bags maintain their seal and are free from puncture or tear.

SHELF LIFE

When properly stored indoors in original sealed packaging, PlasterMax-DEC has a shelf life of one year from the date of manufacture.

LIMITATIONS

1. Do not over water, as this may lead to product failures.
2. Do not temper the material after initial mixing, as this may lead to product failures.
3. The entire contents of each 50 lb. bag of PlasterMax-DEC should be mixed together – partial unit mixing is not recommended.
4. PlasterMax-DEC is not recommended for applications where excessive moisture or contact with water may be encountered.

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