

PLASTERMAX™-ICF Finish Coat

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PERFORMANCE BENEFITS

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

*Provides ceramic-like protective
finish over PlasterMax-ICF Base Coat*

*Extreme abrasion and impact resistance
(ASTM C1629 and ASTM D5420)*

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

*Smooth or textured finishes – readily
accepts paints and stains*

*Blended premix – simply mix on site
with water*

*Applied by conventional spray pumps
or hawk and trowel*

*Exceeds EPA and CA indoor air
quality & VOC standards
(AQS, Report No. 157763)*

*Environmentally sustainable, without
the addition of crystalline silica*

Mold and mildew resistant (ASTM G21)

Complies with ASTM C587

ABUSE RESISTANT INTERIOR VENEER PLASTER FINISH COAT FOR PLASTERMAX™-ICF BASE COAT

PlasterMax-ICF Finish Coat is a highly abrasion and impact resistant interior veneer plaster specifically formulated for application over PlasterMax-ICF Base Coat. The product is formulated to have a very high strength (over 5000 psi in 3 days, and about 8000 psi in 7 days) and provides a ceramic-like protective final finish over ICF construction wall systems.

In today's competitive construction market, speed and ease of product installation are critical factors. PlasterMax-ICF Finish Coat is a pre-blended building product eliminating the time and cost of mixing aggregates at the job site. The product is applied in a single coat as an abuse resistant final finish over PlasterMax-ICF Base Coat. PlasterMax-ICF Finish Coat is installed by conventional tools and equipment.

Together with PlasterMax-ICF Base Coat, PlasterMax-ICF Finish Coat offers a high abuse resistance and fire rated wall finish for commercial and institutional ICF buildings

such as schools, universities, medical facilities, hotels, commercial offices, government/military buildings, correctional facilities, multi-family housing, etc. PlasterMax-ICF Finish Coat can be applied in smooth and textured finishes and readily accepts paint and stain.

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

PlasterMax-ICF Finish Coat delivers extreme abuse resistance, aesthetic and design options, fire protection, rapid installation, and economic value for ICF construction applications.

GIGACRETE™
BUILD STRONG. BUILD FORWARD.

PLASTERMAX™-ICF Finish Coat

PRODUCT DESCRIPTION



PlasterMax-ICF Finish Coat is specifically formulated for installation over PlasterMax-ICF Base Coat, providing a wall coating system with superior abrasion and

impact resistance for ICF construction applications.

PlasterMax-ICF Finish Coat is an abuse resistant interior veneer plaster. The product is installed in single coat applications, at thicknesses ranging from 1/16" to more than 1/4" depending on the desired level of abuse resistance.

The product can be finished in a wide variety of textures and accepts paints and stains.

PlasterMax-ICF Finish Coat offers unparalleled abuse resistance, fire rating performance, healthy indoor air quality, and environmental sustainability.

ABUSE RESISTANT INTERIOR VENEER PLASTER FINISH COAT FOR PLASTERMAX™-ICF BASE COAT

APPLICATION

PlasterMax-ICF Finish Coat can be applied by spray pumps or hand trowel at depths typically ranging from 1/16" to 1/4". Typical plaster screed and trowel practices may be used to flatten and plumb the applied product. PlasterMax-ICF Finish Coat can be textured utilizing conventional plaster texturing tools once the product has taken an initial set but is still pliable. When applying PlasterMax-ICF Finish Coat with a texture sprayer, it may be left alone to cure or be knocked down with a trowel for desired aesthetic appeal. PlasterMax-ICF Finish Coat 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-ICF Finish Coat 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-ICF Finish Coat can be primed and painted with appropriate interior paints following the 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-ICF Finish Coat covers approximately 20 sq. ft. to 80 sq. ft. at thicknesses ranging between 1/4" and 1/16". Product yields may vary due to water content and substrate conditions.

PACKAGING

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

STORAGE

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

SHELF LIFE

When properly stored indoors in original sealed packaging, PlasterMax-ICF Finish Coat 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-ICF Finish Coat should be mixed together – partial unit mixing is not recommended.
4. PlasterMax-ICF Finish Coat is not recommended for applications where excessive moisture or contact with water may be encountered.

GigaCrete, Inc.
6775 Speedway Blvd.
Suite M105
Las Vegas, NV 89115
Phone 702-643-6363 Fax 702-643-1480
Toll Free: 888-988-GIGA (4442)

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