



SIDER-CRETE, INC.

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SIDER-GYP KOTE

INTERIOR WALL & CEILING GYPSUM PLASTER FINISHES FOR MASONRY INCLUDING AUTOCLAVED AERATED CONCRETE

1.0 DESCRIPTION

1.1 General

Sider-Gyp Kote is a ready-to-use interior wall and ceiling gypsum plaster coating product used to level and texture conventional concrete and AAC walls and ceilings to accept:

- ↳ Paint;
- ↳ Wallpaper;

Sider-Gyp Kote may be applied directly to Aerated Concrete (AAC) and other masonry substrates at a minimum thickness of ¼". Once the first coat is dry, **Sider-Gyp Kote** can be used to create a texture such as sprayed or knock down. **Sider-Gyp Kote** can also be applied directly to dry wall or a plaster board at a minimum thickness of 1/8". Paper drywall requires priming with Sider Resin M50.

2.0 MATERIALS

2.1 Decorative Coating

Sider-Gyp Kote is composed of gypsum, bonding agents, silica, mineral additives, stabilizers and colloidal protectors.

3.0 MIXING INSTRUCTIONS

3.1 Mixing

Add approximately 2 1/2 to 2 3/4 gallons (10 to 11 liters) of clean, potable water to a bag of **Sider-Gyp Kote**. Mix in a clean standard batch mixer for not more than 5 minutes.

4.0 INSTALLATION

4.1 Application.

Surface preparation:

Surfaces must be free of all bond-inhibiting materials, including dirt, efflorescence, release agents and any other foreign particles. Remove paint, loose or damaged materials by water blasting, pressure washing, sand blasting or mechanical wire brushing.

****Important:** Concrete block or AAC surface must be clean prior to the application of **Sider-Gyp Kote**. This will ensure proper adhesion and curing.

Application:

Apply when ambient temperature is above 45° F (8° C) and below 85° F. Apply **Sider-Gyp Kote** in one coat directly to the wall with a clean stainless steel trowel or a putty knife and trowel flat to level the wall until reaching the desired tolerance. Desired thickness ranges between 1/4" to 1/2". Greater thickness is possible. Please contact Sider-Crete for recommendation. **DO NOT APPLY THE FIRST COAT AT LESS THAN 1/4"** over masonry substrates. Allow to tack up and then skim finish the surface smooth with a stainless steel trowel and dashing water. **Sider-Gyp Kote** can also be sprayed on for a textured finish over an existing coat of **Sider-Gyp Kote**. Apply **Sider Gyp Kote** directly to a plaster board at a minimum thickness of 1/8". Paper drywall requires priming with Sider Resin M50.

4.2 Limitations

For application outside of required temperature ranges, please contact Sider-Crete, Inc. technical support for additional information. Do not apply to overheated, excessively dry or frozen substrate, or during periods of high winds when windows have yet to be installed. Due to the natural ingredients, which make up Sider-Gyp Kote, or the nature of the substrate, the development of efflorescence may naturally occur and appear on the surface.

5.0 MISCELLANEOUS

5.1 Packaging

A 40 lb. (18 kg) bag

5.2 Coverage

25 to 30 square feet at 1/4" applied thickness

(Coverage is approximated and is given for estimating purposes only. Actual jobsite coverage may vary according to substrate conditions and application techniques.)

5.3 Technical Application Assistance

For technical inquiries, contact Sider-Crete, Inc. at (1) **478-892-9800**

5.4 Storage and Shelf Life

Shelter in a dry environment from extreme heat, direct sunlight, rain and freezing. Shelf life is 6 months in the original sealed packaging properly sheltered.

5.5 Clean Up

Sider-Gyp Kote cleans up with water prior to drying. Clean tools and equipment after use with water. Clean up and remove materials from the site caused by the installation disposing of waste according to federal, state and local regulations in an approved landfill.

5.6 Commercial Names

SIDER-GYP KOTE

*And now, enjoy using **SIDER-GYP KOTE** and benefit from this revolutionary technology developed by Sider-Crete, Inc., innovative leaders in the construction industry since 1937.*

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