

Philippine SkyBird Industrial Corp.

31-B, SEB Commercial Center, Ortigas Ave., Taytay, Rizal Tel: (02) 8693-6560 • (02) 8359-0365 • Website: www.philskybird.com

SUPERFINISH K215

2 Component Skim Coat Putty

DESCRIPTION

SuperFinish K215 is a paste form acrylic based material to be mixed with cement. It is used to fill small voids and to level & smoothen surface irregularities on external or internal concrete surfaces like sand cement render and various mineral backgrounds prior to the application of paint or wall paper.

USES

Finishing coat to smoothen internal or external concrete surfaces and ceiling from 0.3 to 4.0 mm thickness, Filling surface blow-holes to obtain a fair faced concrete.

ADVANTAGES

- Excellent bond strength and adhesion to concrete surfaces. No need to apply concrete neutralizer.
- Non-sag in vertical and overhead situations.
- Fills in minute surface irregularities, permits feather-edging and excellent surface finish.

TYPICAL PROPERTIES at 25°C

PROPERTY VALUE

Color Grey when mixed with OPC

Effect of humidity As for cement Storage temperature 10°C to 50°C

SURFACE PREPARATION

Correct substrate preparation is critical for optimum performance. Surfaces should be

structurally sound, clean, and free from loose particles, oil, grease or any other contaminants. Cement laitance, loose particles, mold release agent, curing membrane, and other contaminants must be removed by wet grit blasting, high pressure water jetting (approx. 150 bars), scrubbing or such other effective methods. Saturate the prepared substrate with clean water before applying the fairing paste. To avoid high surface temperatures shade the areas for the period of application.

MIXING

Mechanical mixing is necessary. A slow speed (600rpm) heavy duty electric drill with a helical paddle is recommended.

Mix 1 part of **SuperFinish K215** with 0.5 to 1.0 part of cement (white or grey cement) or gypsum, mix for at least 3 to 5 minutes to get a lump free homogeneous mix.

No water must be added.

APPLICATION

Apply **SuperFinish K215** with a spatula or with a painter's putty knife onto the prepared surface. For laying thicker sections, apply in layers of not more than 2mm each. Allow 15-30 minutes in every layer before recoating depending on thickness and surrounded temperature on site.

ESTIMATING DATA

Material requirement is 1.5kg/m² (1:1 ratio) @ 1.0mm thickness.

PACK SIZE

25 kg pail

CURING

No water curing required

GENERAL INFORMATION

Shelf Life 12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature/humidity may reduce shelf life.

HEALTH and SAFETY

Gloves, goggles & suitable mask must be worn.

TECHNICAL SERVICE

Philippine SkyBird Industrial Corp. Services are available on request for on-site support to assist in the correct use of its products.