



Quality beyond Innovation

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 K120

Putty finish for paint

DESCRIPTION

SuperFinish K120 is a paste form, smooth finish, leveling compound for internal and external use. It is used to fill small voids and to level & smoothen surface irregularities on concrete, sand cement render and various mineral backgrounds prior to the application of paint or wall paper.

USES

Finishing coat to smoothen concrete surfaces prior to painting. As a bonding and levelling paste for insulation panels. Filling surface blow-holes to obtain a fair faced concrete.

ADVANTAGES

Polymer modified	Excellent bond strength and adhesion to concrete surfaces. No need to apply concrete neutralizer.
Dense structure	Reduced permeability to water and aggressive environment.
Thixotropic	Non-sag in vertical and overhead situations.
Smooth-paste Consistency	Fills in minute surface irregularities. Permits feather-edging. Excellent surface finish.
Pre-packed	Ready to use.
Pre-formulated	No batching errors.
Non toxic	Can be applied on surfaces in contact with drinking water.
Fast Setting	Can be painted (latex/acrylic) over within 2 to 4 hrs in applications of not more than 2mm.

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), scabbing 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

No mixing required

TYPICAL PROPERTIES at 25°C		
PROPERTY	TEST METHOD	VALUE
Color	—	White
Effect of humidity	—	as for cement
Density of mixed material	—	1.7 kg/L
Working time @20°C	—	20 minutes
Working time @30°C	—	25 minutes
Storage temperature	—	10°C to 50°C

APPLICATION

Apply **SuperFinish K120** with a spatula or with a painters putty knife onto the prepared surface. For laying thicker sections, apply in layers of not more than 2mm each. Scratch each layer before it hardens, to provide mechanical key for bonding the next layer. The final surface may be smoothed by a steel, plastic, or synthetic sponge faced trowel.

ESTIMATING DATA

Material requirement is 30 m² @ 0.5 mm thickness.

PACK SIZE

20 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.