

BOSTON PLUS

Rev.01/2019

DESCRIPTION

BOSTON PLUS is a bi-component epoxy finishing that is solvent-free, transparent and low yellowing. It is suitable for both producing decorative floorings of a high aesthetic effect as well as carrying out the superficial finishing treatment that, in addition to improving the resistance of the floor, gives a lens effect. The surface obtained has good chemical and abrasion resistance and is resistant to alcohol and diluted alkali.

USES

Particularly recommended as a finishing for decorative floorings in showrooms, shops, housing, hotel lobbies, bars, restaurants, offices and in places subjected to light footfall.

SURFACE PREPARATION

To obtain best results it is essential to always observe the rules for a thorough cleaning of the surface to be re-coated. The application surface must be clean and dry. The floors to be treated must be solid and free of dust, dirt, wax, oil and any other type of pollutant.

APPLICATION

Apply BOSTON PLUS with spatula in a thickness of at least 4 mm. For an optimal finishing it may be necessary to pass a spiked roller on the still-wet product. It is recommended not to exceed a thickness of 10 mm as larger quantities of product change the final appearance, which would be dull.

Before application, pour the contents of the previously mixed hardener into the container base and mix with an electric mixer at low speed until complete homogenization. It is recommended to scrape the sides of the container so that the mixing is uniform.

Mix 100 parts (in weight) of component A with 50 parts (in weight) of component B.

If the mixing or the dosing of the base and hardener are not correctly executed, it will affect the hardening and the final physical and chemical characteristics. Let the mixture settle for 5-10 minutes before applying.

The mixture thus prepared has a service life of 60 minutes; after this period it is still usable, but you can obtain more opaque and less resistant films, therefore, it is not recommended to apply a catalysed product. Before the application it is recommended to spray the mixture with ethyl alcohol. Apply with an ambient temperature between 10 ° C and 30 ° C and less than 75% humidity.

Do not apply in direct sunlight.

For an excellent, durable finish it is essential to complete any cycle with BOSTON FINITURA.

DILUTION

Ready to use.

TECHNICAL DATA

PRODUCT	Two component epoxy coating
SPECIFIC WEIGHT	1.00 ± 0.010 kg/l.
VISCOSITY	600 ± 50 Brookfield cPs at 23°C (base+hardener)
GLOSS	Gloss (60 °): 65 - 90
COLOUR	Transparent
THICKNESS RECOMMENDED	4-8 mm
NUMBER OF COATS RECOMMENDED	1 coat
CATALYSIS RATIO	Component A 100 parts - component B 50 parts in weight
POT LIFE	60 minutes
APPLICATION METHOD	Spatula
THEORETICAL YIELD:	1-1.5 L/m ² for 1 layer of approximate thickness 1 mm
DRYING TIME (at 23 ° C)	
Touch dry	6 hours
Deep dry	24 hours
Maximum chemical resistance	7 days

CLEAN TOOLS

With DILUENTE X immediately after use.

STORAGE

Keep away from heat, in a cool and ventilated place, protected from chills.

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