

BOSTON FINITURA

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DESCRIPTION

BOSTON FINITURA is a two-component polyurethane transparent protective paint, diluted with water and easy to apply. Gives surfaces excellent physical-mechanical characteristics and high chemical resistance to solvents, to domestic and industrial cleaning solutions, mineral oils, fuels. However, it is not recommended for surfaces that are in contact with very aggressive solvents, bases and concentrated acids, or in the presence of elevated humidity. Available in SHINY and SMOOTH variants.

USES

Mainly recommended as a protective layer for surfaces treated with BOSTON product line coatings.

PREPARING THE SURFACE

Surfaces, previously primed and painted, must be free of dust and oil contaminants. If necessary, wash with a suitable detergent, rinse and allow to dry thoroughly.

APPLICATION

Apply one or two coats of suitably diluted product, with an interval of 18-24 hours, with a brush or short-haired roller.

Before application, pour the contents of the hardener, well-mixed, in the container base and stir slowly until it is completely mixed. 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. Mix 100 parts (in weight) of component A with 25 parts (in weight) of component B.

The temperature of both the environment as well as the surface should be min. 8 ° C and max. 28 ° C. Do not apply to hot or cold surfaces, or in environments with high relative humidity.

DILUTION

Ready to use. Max 5% water

TECHNICAL DATA

PRODUCT

Finish based on acrylic dispersion and isocyanate adduct

SPECIFIC WEIGHT

1.000 ± 0.010 kg/l.

VISCOSITY

600 ± 50 Brookfield cups at 23°C
(base+hardener)

GLOSS

Gloss (60 °): 85 ± 2 for shiny

Gloss (60 °): 40 ± 2 for smooth

COLOUR

Transparent

THICKNESS RECOMMENDED	30-40 dry microns per coat
NUMBER OF COATS RECOMMENDED	2 coats
RE-COATING	After at least 18 hours
CATALYSIS RATIO	Component A 100 – component B 25 parts in weight
POT LIFE	60-90 minutes
APPLICATION METHOD	Short-haired roller
THEORETICAL YIELD:	8-10 sqm/l for 1 layer
DRYING TIME (at 23 ° C)	
Tack	2-3 hours
Touch dry	5-6 hours
Deep dry	24 hours
Maximum chemical resistance	7 days

CLEAN TOOLS

With water immediately after use.

STORAGE

The product should be stored tightly closed at temperatures between 8 ° C and 35 °. Protect from freezing temperatures.

Avoid exposure to air and moisture of open containers.

The above technical knowledge regarding the application and the proper use of the products does not mean ALCAS ITALIA s.r.l. assumption of responsibility for the use and application of the products. Because of the unpredictable variability of operating conditions, the APPLICATOR must verify the use of the product under their own conditions with direct evidence. We reserve the right to change the contents of this document without prior notice. As soon as a new version of this data sheet is available, it will no longer be valid.