

TECHNICAL DATA SHEET

SU 310/00
CLEAR PRE-CAT BASECOAT FOR MDF

Area of use:	MDF.
Method of use:	Conventional spray guns and pneumatic systems.
Mixing procedure:	By weight (kg)
	SU 310/00 100
	DT 450 10

Technical characteristics:

Solids content (%):	35 ± 1
Specific gravity (kg/l):	0.940 ± 0.030
Viscosity (DIN 4 at 20°C):	26" ± 1"

Substrate preparation

Careful sanding and subsequent cleaning, staining with waterborne products (AC600/XX) or with solvent-based products (XM7100/XX, XM8000/XX).

General characteristics

Interval between the coats:	Min. 1 hour - max. 3 hours.
Number of coats:	Max. 3
Sanding:	Wait at least 16 hours.
Overcoating:	Wait at least 16 hours.
Recommended application weight (g/m ²):	100 - 150
Drying time (100 g/m ² at 20°C):	Dust free: 5'-10' Touch dry: 50'-60' Stackable: 6 hours.
Forced air ventilation (100 g/m ²):	Recommended application system: Flash-off: 20' At 50° C.: 40' Cooling: 20'
Shelf-life:	If the product is properly stored, shelf-life is unlimited. After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.

SU 310/00 is a pre-catalyzed basecoat for MDF exhibiting high drying speed, excellent wettability and sandability.

Warnings and advices for use

- Apply the product at temperatures included between 18-25° C. At lower temperatures drying time increases; at higher temperatures we recommend thinning with retardant products.
- Keep the cans in temperate rooms. Do not use the product if it has been stored at temperatures lower than 15°C. In case of need, pre-warm the cans in a double-boiler at 25-30° C. for 2 hours at least.