

BI 191

Mix of alkyd resins for the production of fillers

Technical data sheet Revision: 05/12/2024

PRODUCT OVERVIEW

General properties	Mix of alkyd resins, with fillers
Recommended use	Production of pigmented fillers for MDF
Application method	Spray or brush
Mix preparation	suitable for painting wooden supports. For further information please contact our technical department. To be used with drier HP17 at 30%
Colour available	Colourless

CHEMICAL AND PHYSICAL CHARACTERISTICS (20 °C)

Solid Content (%)	74.0% ±0.2
Density (g/cm ³)	1.58 ±0.05
Viscosity DIN 6 (sec)	120"

APPLICATION INSTRUCTIONS

Equipment	Dilution %	Nozzle	Press. air / bar	Press. varnish / bar
Air Mix	-	09-11	1-2	80-110
Air Less	-	09-11	--	120-150

DRYING

Dry at 20°C and UR% between 45 - 65: 120 g/m²

Dust free	min
Handling	40 min
Overcoat	4 hours
Stackable	12 hours
Sanding	4 hours

Dry in tunnel: 120 g/m²

Stage	Temperature	Time
Flash Off	20-25	15 min
Laminar Air	35-40	30 min
Cooling	20-25	15 min

RECOMMENDED CYCLE

1. Sand the MDF with proper sanding papers
2. Apply from 1 to 2 coats white primer, with HP17 drier.
3. After proper drying time, sand the sealer with sanding paper 240-320

4. Overcoat with white PU top coat.

DISCLAIMER

The data provided in this technical sheet correspond to the values and characteristics of the product offered, in relation to our skills and experience. GALA-PRO guarantees the physical-chemical characteristics of its products, as well as their consistency. However, responsibility for the final result of the product application rests with the user, who must ensure that the selected product corresponds to their application needs and to the type of substrate selected. The viscosity level of highly thixotropic products may differ from the value reported in this technical data sheet; to be considered acceptable, this value should differ by a maximum of 30% from the reported value.