321 Gentex Decorative Wood Varnish

Gentex Dekoratif Ahşap Verniği

PRODUCT DESCRIPTION

Alkyd-based, glossy, colouring decorative wood varnish.

AREAS OF USE

Wooden doors, windows, panelling, fences and furniture, interior and exterior.

TECHNICAL PROPERTIES

Components	Single-component (1K)
Colour	Transparent and wood shades
Gloss	Gloss
Density (20 °C)	0.85 ± 0.02 kg/L
Volume solids	36% ± 2
Flash point	Min. 38 °C
Theoretical coverage	12 m²/L (single coat)
Application method	Brush, roller, spray
Thinning	On bare wood 1st coat 10–15%, subsequent coats 0–5% · 013 Gen Synthetic Thinner
Number of coats	2–3 coats
Equipment cleaning	013 Gen Synthetic Thinner

DRYING TIMES

Touch dry	2–3 hours
Hard dry	8–12 hours
Recoat	12–24 hours

Values apply at 23 °C ambient temperature and 50% relative humidity; low temperatures and high humidity extend the times.

SURFACE PREPARATION

Wood must be clean, dry (moisture < 15%) and free from dust. Sand off old, loose paint and varnish; wipe resinous areas with thinner. Sand along the grain and remove dust.

APPLICATION CONDITIONS

Application temperature +5 °C to +35 °C; relative humidity max. 85%. Surface temperature must be at least 3 °C above the dew point; do not apply on wet or damp surfaces.

PACKAGING

700 ml · 2.2 L · 12 L

STORAGE AND SHELF LIFE

Store in tightly closed original packaging at +5 °C to +35 °C in a well-ventilated, cool and dry place, away from heat and sources of ignition. In unopened original packaging, from the date of manufacture: 24 months.

HEALTH AND SAFETY

Before use, read the product Safety Data Sheet (SDS) and the hazard and precautionary statements on the label. Ensure adequate ventilation during application; wear suitable protective gloves, goggles and, where necessary, a mask. Keep out of reach of children. Do not empty product residues or containers into drains; dispose of them in accordance with local regulations.

The information in this technical data sheet is based on laboratory tests and practical experience. As application conditions, substrates and equipment are beyond our control, the user must verify the suitability of the product for the intended application. GENAŞ Gen Boya San. ve Tic. A.Ş. is responsible only for the quality of the product and cannot be held liable for uses other than those recommended. This sheet remains valid until superseded; we reserve the right to change product specifications in line with technological developments.