317 Synthetic Primer

Sentetik Astar

PRODUCT DESCRIPTION

Synthetic primer for wood and metal surfaces.

AREAS OF USE

Wood and metal before synthetic topcoats.

TECHNICAL PROPERTIES

Components	Single-component (1K)
Colour	White
Density (20 °C)	1.45 ± 0.05 kg/L
Volume solids	55% ± 3
Theoretical coverage	12 m²/kg (single coat)
Application method	Brush, roller, air/airless spray
Thinning	5–10% · 013 Gen Synthetic Thinner
Number of coats	1–2 coats
Equipment cleaning	013 Gen Synthetic Thinner

DRYING TIMES

Dust free	1–2 hours
Touch dry	3–4 hours
Overcoat	24 hours

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

SURFACE PREPARATION

The surface must be clean and dry, free from oil, grease, dust, rust, salts and any contamination that could reduce adhesion. Metal surfaces must be cleaned mechanically (St 2–St 3) or abrasive blast-cleaned (Sa 2½, ISO 8501-1).

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.

RECOMMENDED SYSTEM

Topcoat: 302 Sur Gloss Synthetic, 301 Luxury Synthetic or 304 Velvet Semi Matt

PACKAGING

850 g · 2.7 kg · 14 kg

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 This sheet remains valid until superseded; we reserve the right to change product specifications in line with technological developments.