116 Omnia Water-Based Liquid Glass

Omnia Su Bazlı Sıvı Cam

PRODUCT DESCRIPTION

Single-component, water-based glossy protective coating with superior adhesion to all surfaces.

AREAS OF USE

Protective coat after OMNIA on wall tiles, furniture and low-traffic areas.

FEATURES

- Water insulation and high water resistance
- Resistant to soap, detergents and diluted bleach
- Scratch-resistant
- Odourless

TECHNICAL PROPERTIES

Components	Single-component (1K)
Colour	Transparent
Gloss	Gloss, transparent
Density (20 °C)	1.30 ± 0.05 kg/L
Volume solids	40% ± 3
Theoretical coverage	18 m²/L (single coat)
Application method	Brush, short-pile roller, spray
Thinning	Ready to use
Number of coats	2 coats
Equipment cleaning	Water

DRYING TIMES

Touch dry	30–60 minutes
Recoat	2–4 hours
Full resistance	7 days

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 sound, clean, dry and free from dust. Remove blistered or loose paint and dirt; fill cracks and voids with putty and sand smooth. New plaster and concrete must be allowed to cure for at least 28 days.

APPLICATION CONDITIONS

Application and surface temperature: +5 °C to +35 °C. Do not apply in direct sunlight, rain, strong wind or when there is a risk of frost.

PACKAGING

500 ml

STORAGE AND SHELF LIFE

Store in tightly closed original packaging at +5 °C to +35 °C in a cool, dry place. Protect from frost and direct sunlight. 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 This sheet remains valid until superseded; we reserve the right to change product specifications in line with technological developments.