195 Gen Roof Tile Paint

Gen Kiremit Boyası

PRODUCT DESCRIPTION

Water-based, ready-to-use hybrid acrylic coating for highly porous mineral substrates. Penetrates deeply, adheres strongly and forms a water-repellent, breathable surface resistant to UV, rain, frost and temperature changes.

AREAS OF USE

Concrete and clay roof tiles, cement-based tiles, calcium silicate and clay bricks, roofs, facades, chimneys and parapets.

FEATURES

- Deep penetration, strong adhesion
- Water-repellent, breathable
- High colour stability with iron-oxide pigments

TECHNICAL PROPERTIES

Components	Single-component (1K)
Colour	Iron-oxide based grey, green, red and brown shades
Gloss	Matt
Density (20 °C)	1.30 ± 0.05 kg/L
Volume solids	40% ± 3
Theoretical coverage	250–350 g/m² per coat (smooth) · 350–600 g/m² (highly porous)
Application method	Brush, roller, airless spray
Thinning	Ready to use; if needed max. 5–10% clean water
Number of coats	2 coats (extra coat on very porous substrates)
Equipment cleaning	Water

DRYING TIMES

Touch dry	1–2 hours
Recoat	4–6 hours
Full cure	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 dry and sound. Remove dust, loose particles, efflorescence and weak layers; clean chalking old surfaces mechanically. Carry out a trial on highly absorbent surfaces to determine absorption.

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.

RECOMMENDED SYSTEM

No primer required; apply 2 coats. A site trial is recommended to determine exact consumption.

PACKAGING

Please contact your Gen Boya sales representative for packaging options.

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.