175 Tennis Court Paint

Tenis Kort Boyası

PRODUCT DESCRIPTION

Acrylic-based, abrasion-resistant paint for concrete sports surfaces.

AREAS OF USE

Tennis courts, basketball and volleyball courts, playgrounds and walkways.

TECHNICAL PROPERTIES

Components	Single-component (1K)
Colour	Stock colours: Red, Green, Blue
Gloss	Matt
Density (20 °C)	1.45 ± 0.05 kg/L
Volume solids	40% ± 3
Theoretical coverage	4 m²/kg (single coat)
Application method	Roller, brush
Thinning	1st coat 10–15%, 2nd coat 5% clean water
Number of coats	2 coats
Equipment cleaning	Water

DRYING TIMES

Touch dry	1–2 hours
Recoat	6 hours
Ready for use	72 hours

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

SURFACE PREPARATION

Concrete must be at least 28 days old, with compressive strength ≥ 25 N/mm², pull-off strength ≥ 1.5 N/mm² and moisture content < 4%. Remove laitance, oil and loose material by diamond grinding or shot blasting, then vacuum the surface free of dust.

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

20 kg

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 This sheet remains valid until superseded; we reserve the right to change product specifications in line with technological developments.