194 HK-101 Mortar Additive

HK-101 Harç Katkısı

PRODUCT DESCRIPTION

Waterproofing admixture for concrete and mortar with normal setting time.

AREAS OF USE

Watertight concrete and render for foundations, retaining walls, water tanks, pools and basements.

TECHNICAL PROPERTIES

Components	Single-component (1K)
Colour	Liquid
Density (20 °C)	1.02 ± 0.05 kg/L
Theoretical coverage	3% of cement weight (3 kg per 100 kg cement)
Application method	Added to the mixing water
Equipment cleaning	Water

DRYING TIMES

Setting time	Normal (unchanged)

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

SURFACE PREPARATION

Add the admixture to the mortar or concrete mixing water and mix until homogeneous. Do not add directly to the dry mix.

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

5 kg · 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: 12 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 This sheet remains valid until superseded; we reserve the right to change product specifications in line with technological developments.