



FINE REPAIR MORTAR

Product Description

It is a cement based, fiber reinforced, polymer modified, enhanced durability and adhesion fine repair mortar.

Areas of Use

- Repairing of concrete surfaces after the removal of formwork in all types of construction,
- In all kinds of industrial concrete structures
- In repair, maintenance and strengthening projects,
- In filling of air pockets and voids
- Used in columns, beam joints.

Features and Benefits

- Easy to apply
- Not corrosive and does not contain harmful substances
- Used to obtain smoother surface in thin repairs.

Application Instructions

25 Kg of IKS Fine Repair Mortar is mixed with 4-5 liters of water at an ambient temperature between +5°C and +35°C until a homogeneous mixture is obtained. After the prepared mortar is left to rest for 3-5 minutes, it is mixed again for 1-2 minutes before application. The prepared mortar is applied on the surface with a trowel. If necessary, it is finished with a sponge float to provide surface smoothness.

Appearance	Gray colored powder
Mixing Ratio	4-5 liters of water / 25 kg powder
Consumption	4-5 kg / m ²
Application Temperature	Between +5°C and +35°C
Open Time	15 minutes
Application Thickness	Max 30 mm (single layer)
Flexural Strength	≥ 8 N/mm ²
Compressive Strength	≥ 1 N/mm ²
Bond Strength	≥ 20 N/mm ²
Reaction to Fire	A1