



ROCKERTECH 510

Structural Repair Mortar

STANDARDS

EN 1504-3 R4 Class

DESCRIPTION

ROCKERTECH 510 is a cement-based, single-component, thixotropic structural repair mortar which is resistant to fiber and polymer reinforced carbonation and does not make high strength shrinkage.

USES

For curtain, column and beam repairs,
Repair of prefabricated concrete structural elements,
Bridges and viaducts,
Strengthening concrete elements,
In port and sea structures,
For floorings and surface repairs,
For closing of tie-rod, core, sleeve and installation gaps.

FEATURES / ADVANTAGES

It can be applied in 5-50 mm thickness at one time and total thickness should be 3 times maximum 100 mm.

It is thixotropic, does not sag on walls and overhead studies.

Provides excellent adhesion.

High starting and ending mechanical strength.

Resistant to seawater, sulphated waters, frost and abrasive salts.

High density.

It's not toxic.

Non-shrinking.

Water impermeable.

Carbon resistance and acid diffusion resistance is high.

Suitable for structural reinforcement work.

PACKAGING

25 Kg Kraft Bag