

**BERGER FOSROC
RANGE OF
PRODUCTS
AND
SOLUTIONS**



Concrete Admixtures



Surface Treatments



Grouts & Anchors



Concrete Repairs



Industrial Floorings



Protective Coatings



Joint Sealants



Waterproofing



Adhesives



Cement Grinding Aids

Head Office:

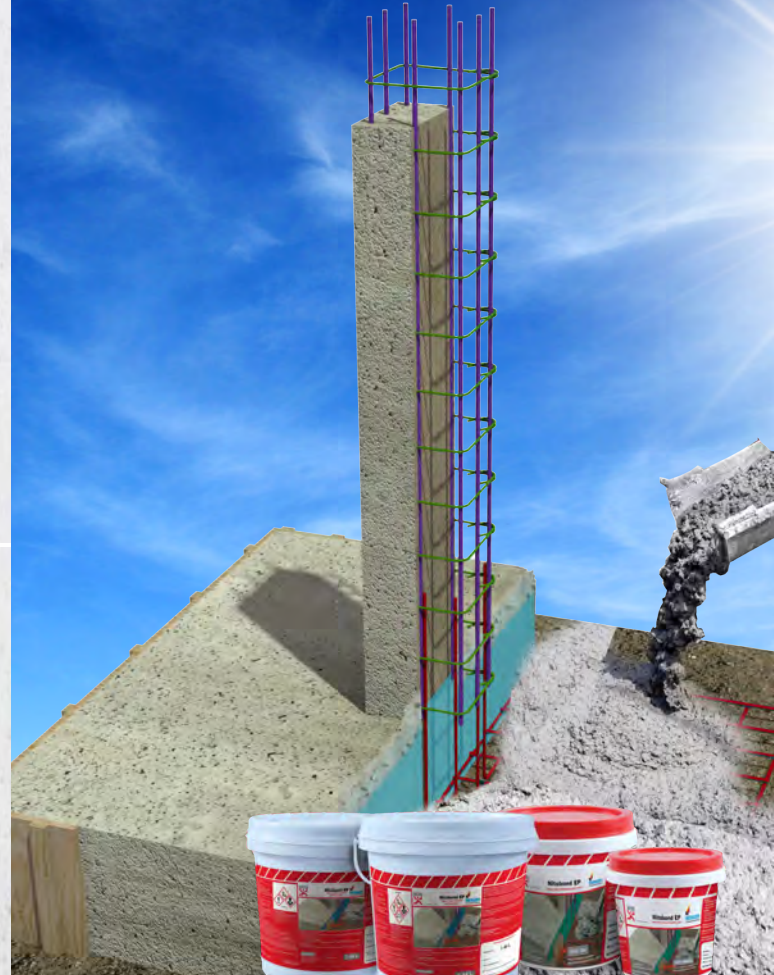
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Restore the
Old to the New!



Epoxy bonding agent for old to new concrete

Nitobond EP

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DESCRIPTION

Nitobond EP is a two component ready to use epoxy based bonding agent for old to new concrete.

ADVANTAGES



High bond strength



Can be applied on both dry & damp surfaces



More overlay time - up to 6 hours

APPLICATIONS

- Used for bonding new cementitious concrete to old concrete
- Ideal for extensions and repairs of structural concrete and screed toppings

COVERAGE

- 2.6 m² / L depending on the surface

SHELF LIFE

- 12 months from the date of manufacture

PACKAGING

- 0.5 L, 1 L & 4 L packs

APPLICATION INSTRUCTIONS

1 FORMWORK



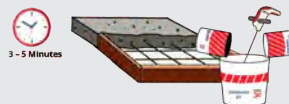
Install formwork for new concrete extension

2 SURFACE PREPARATION



Clean the surface using wire brush and remove all the dust and loose particles

3 MIXING



Mix the components of Nitobond EP using a paddle mixer

4 APPLICATION



Apply the mixed material on the bonding interface of old concrete within pot life

5 PLACING THE NEW CONCRETE



Place the new concrete within the overlay time of Nitobond EP

6 SETTING OF PLACED CONCRETE



Allow concrete to set

7 FINISH LOOK



New concrete bonded to old concrete