

Sika MonoTop®-4200 Multi Flow

STRUCTURAL, FIBER REINFORCED
CONCRETE REPAIR MORTAR
WITH LOW CARBON FOOTPRINT

USES



Repair of spalling and damaged concrete in buildings, bridges, infrastructure and superstructure works
-> **Restoration work**



Increase the bearing capacity of the existing structures by adding mortar
-> **Strengthening work**



Increase the concrete cover of existing concrete structures
-> **Protection work**

Mortar thickness and consistency can be adjusted depending on the amount of water added, for vertical, overhead and horizontal applications.

ADVANTAGES

PRE-MIXED TO
ENSURE QUALITY

ADJUSTABLE
CONSISTENCY

HIGH
MECHANICAL
PERFORMANCES,
CLASS R4

EXCELLENT
ADHESION TO CON-
CRETE

KNOW-HOW FROM SITE TO SHELF



Our most current General Sales Conditions shall apply.
Please consult the most current local Product Data Sheet prior to any use.

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BUILDING TRUST



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JUST ADJUST IT! Sika MonoTop®-4200 Multi Flow CONCRETE REPAIR MORTAR

Versatile repair experience for vertical, overhead and horizontal applications



Sika MonoTop®-4200 Multi Flow

ADJUSTABLE, FIBER REINFORCED, STRUCTURAL CONCRETE REPAIR MORTAR

EASY HANDLING

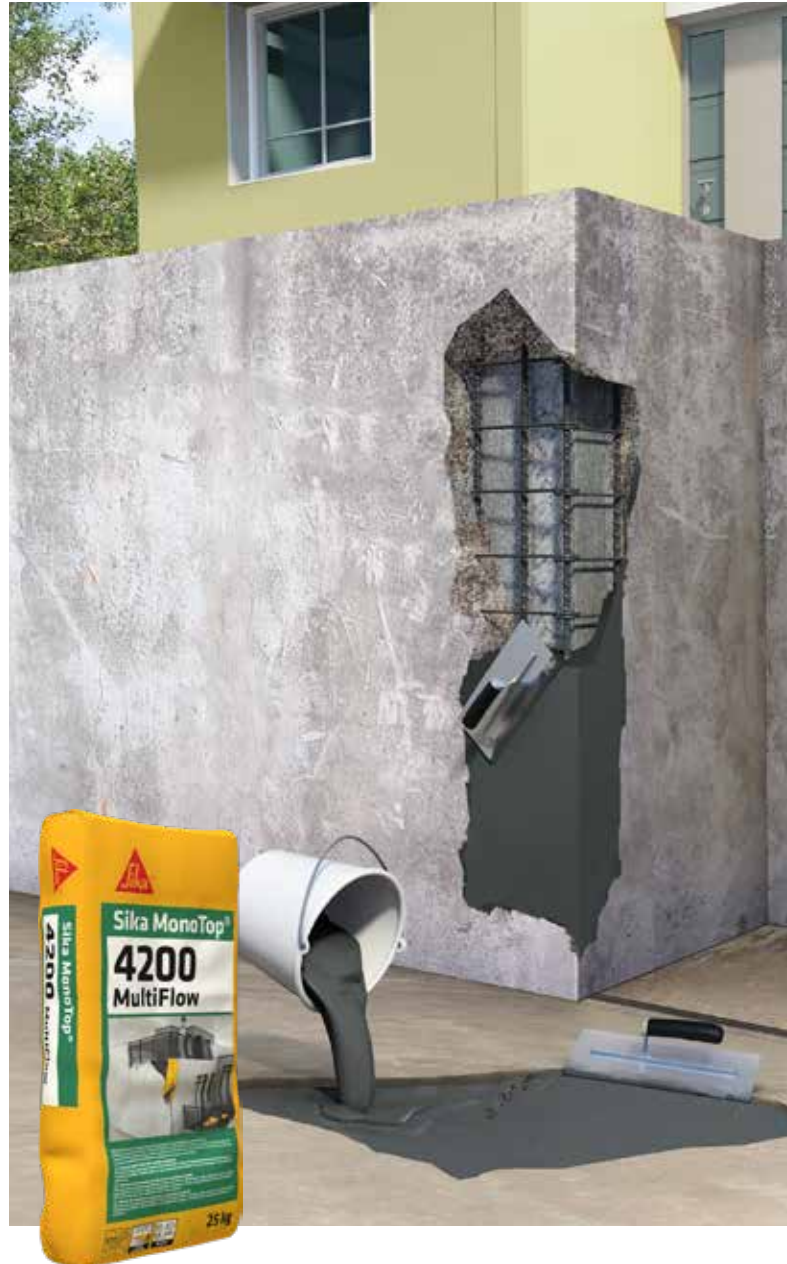
- Suitable for vertical, overhead and horizontal applications by just adjusting the amount of water
- Pre-mixed to ensure high quality mortar
- One component product - just add water
- Can be hand or machine applied

LONG LASTING SOLUTION

- High mechanical strength
- Sea water resistance
- Sulfate resistance
- Low permeability
- A1 fire rating
- Low carbon footprint

SUITABLE FOR ALL REPAIRS

- Suitable for structural repairs in concrete
- Does not require a bonding primer even when manually applied
- Up to 80 mm of layer thickness in overhead and vertical repairs



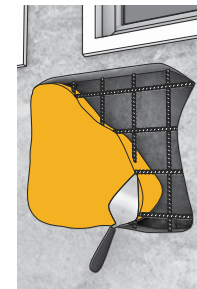
HOW TO MIX:

- Place minimum recommended water ratio in mixing container.
- Progressively add powder whilst mechanically mixing using low speed (max. 500 rpm) electric drill.
- Add more water if required to suit the desired consistency and flow properties but not exceeding maximum dosage.
- Mix in total for minimum 3 minutes or until the material is homogenous.

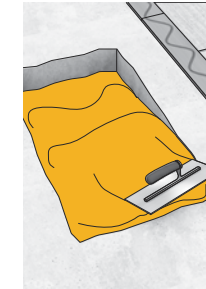


HOW TO APPLY:

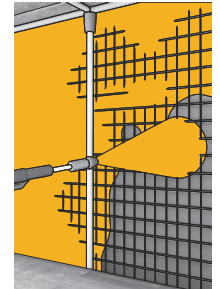
- Prepare the substrate until it is clean, free from dust or loose material. Make sure the surface it is not contaminated. Pre-wet the surface.
- Apply manually or spray the mortar with suitable tools or equipment.
- Up to 80 mm thickness per layer.



Hand applied



Hand applied



Machine applied