

CX-62F

Colbaix®

MORTAR FOR REPAIRING AND SMOOTHING

Fine thixotropic mortar suitable for repairing and restoration of exterior façades



USES

Cement, stone, brick, concrete, concrete structures and any type of absorbent substrate in construction. Surfaces should be healthy, dry, cohesive, absorbent, clean and free from dust.

FEATURES

- Excellent workability.
- Great loading power in each coat.
- Thixotropic non-drip.
- Easy to mix.
- Fast absorption which allows and immediate go over.
- Waterproofed and fibered product.
- Can be used with or without frame.
- Reduced retraction.
- Highly resistant to cracking.
- Weather proof.
- Carbonation proof.
- Permeable to water vapour.
- Highly impermeable to chlorides.
- Sulphate resistant.
- Resistant to frost-thaw cycles.
- Elevated mechanical resistances.
- Excellent durability inclusive in aggressive environments.
- Storage: 12 months inside its original packing and kept free from damp and humidity.

IDEAL FOR

- Repairing, smoothing and protecting structural elements, pillars, tunnels, ramps, beams, slabs, balcony Fronts cornices...
- Regenerating of any type of deteriorated concrete.
- Reinforcement of concrete structural jobs.
- Repairing corners, re-grading of joint/sealing lips, etc.
- Repairing and restoring cementitious-based horizontal substrates or non-trodden stone.
- Thin layer recoating of horizontal or vertical structural elements.
- Covering of gaps and cavities on cementitious or absorbent bases.
- Plastering and regularization of concrete surfaces in a vertical position.
- Repairing and covering of chips and holes.



CÓDIGO (EN 16566):

G3S3V3W2A0C0R0



Pallet of 48 sacks of 20 Kg



Pallet of 35 cases of 4 x 5 Kg



Water for mixing

0.30l of water per kg of powder



Performance

1.70 – 1.80 Kg/m²/mm



12.5 - 13.5



Maximum thickness per layer

Minimum: 1mm
Maximum: 100mm (filling and repairs)



Adhesion

> 25Kg/cm on cement



Fire classification

A1



Service Life

2 hr – 2 hrs.45'



Drying Time

Concrete: 7 – 8 hrs.



Maximum granulometry

600 µm