

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.



CÓDIGO (EN 16566):

G3S3V3W2A0C0R0

### 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.



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/m<sup>2</sup>/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