

ACR PRIMER



DESCRIPTION

Cement-based, non-corrosive primer, reinforcer of iron alloys in construction structures.

CHARACTERISTICS

ACR Primer can be applied as a reinforcer primer and protector in iron alloys, steel corrosion and rust, acting as a bonding layer between old concrete and repaired concrete.

RECOMMENDATIONS FOR USE

- To protect steel in the construction structures during possible repairs of concrete structures that are damaged due to carbonization, earthquakes, etc.
- To protect steel in structures exposed to wet weather conditions.

BENEFITS

- High efficiency of corrosion
- Good mechanical properties
- Easy to apply
- Allows the concrete to perform a natural breathing
- No content of volatile substances
- Non inflammatory, friendly to the environment and applicant.

TECHNICAL DATA

Color:	Reddish
The demand for water:	27% the mass fraction
Density apparent dry mortar:	1.40 Kg/l
Density apparent of fresh mortar:	1.90 Kg/l
Resistance to compression:	$\geq 32.00 \text{ N/mm}^2$
Tensile strength:	$\geq 8.00 \text{ N/mm}^2$
Open time:	1 hour in +20°C

CONSUMPTION

0,2-0,25 Kg/m²

PACKAGING

3 Kg plastic buckets

HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advice immediately and show the contents of the container. Do not dispose the product into drains.

