

Adirepar Anti-oxid

ADIREPAR ANTI-OXID is a pre-dosified mortar activated for the protection of iron armour; it stabilizes the present oxide, thus protecting the surface from future corrosion. It is fast hardened and reinstated around a high pH for the protection of concrete

Composition

Pre-dosified mortar additive with polymeric resins and activated for the protection of iron frames.

Application field

Anti-corrosion printing for the protection of steel armour.

Applicable in marine environments or in chlorine-contaminated concrete.

It also acts as a bridge between new concrete and armor irons.

It can be used in floors, coatings, both indoors and outdoors and in swimming pools.

Instructions for use

Before applying ANTI-OXID ADIREPAR it is necessary to eliminate any remaining deteriorated, disconnected, not solid, disgregable concrete, dust remains, paints, waxes, decofrants, etc. ANTI-OXID ADIREPAR can be applied directly on the oxide; it is only necessary to remove thicker oxide residues before applying it. Sprinkle and aspire the dust.

Then apply a uniform layer of ANTI-OXID ADIREPAR with the help of a brush, roller or spraying system

ANTI-OXID is mixed only with water. ANTI-OXID ADIREPAR stabilizes the present oxide, thus protecting the surface from future corrosion. This method of protection is technically defined as an anodic passiveness.

When ADIREPAR ANTI-OXID has dried, at approximately 2 hours, it takes a light gray color; and we can already apply the ADIREPAR R4 repair mortar.

Recommendations for use

- We must remove thicker oxide residues before applying it.
- Do not apply on frozen supports, in the course of melting or if frost is expected.
- The application temperature must be between 5 °C and 35 °C on the support.

Technical data

Product	Type	Neutralizer by anodic passiveness of corrosion processes
	Aspect	Grey dust
	Damage density	1,9 g/cm ³
	Amass water	19-20%
	Inflammability	NO
Application	Application Temperature	+ 5°C a + 35°C
	Dry time between layers	30 minuts (+20°C)
	Total drying time	2 hours (+20°C)
	Consumption	Depending on the number of applications, from 10 to 20 m ² /Kg. On very rough supports, from 5 to 10 m ² /Kg.
Storage	24 months from the date of manufacture	Store with the container closed and in a covered, dry and ventilated place
Presentation	is supplied in 5 kg containers	

To know the security precautions in the occupation, storage and elimination of the product, consult the Security Datasheet available on the website

www.aymarsa.es

NOTE: The information contained in this technical sheet is based on our experience and on trials carried out in specialized laboratories. The characteristics of the resulting product will depend on the correct preparation and application on site by the user. If these conditions are not met, the above characteristics will not be achieved.



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