NOCORRO Sàrl presents as a worldwide exclusive, a unique corrosion treatment product

The MEDIALU anti-corrosion coating containing aluminium flakes

MEDIALU is a single-ingredient, ready-to-use coating containing aluminium flakes that is applied to a corroded or non-corroded surface after simply cleaning and degreasing the latter.

The particles are in the shape of strips and act as tiles sliding over each other, thus fully sealing the substrate, stopping oxygen transfer and therefore corrosion formation.

Due to its fluidity, MEDIALU penetrates the substrate, fills the pores and does not blister or crack. It also creates a barrier against most chemical attacks (Salt, Chlorine, Urine, etc.) and therefore protects not only steel, but also concrete, plastic, glass and wood, etc.

Manufactured as per ISO 9001 standards with quality controls performed at each stage, this is a 100 % Swiss product.

It resists to being submerged in brine for more than 20,000 hours without deterioration and 16,000 hours in Chlorine vapours.

It attracts interest for the renovation, maintenance and protection of installations, in particular those made from galvanised stainless steel and other metals.

Download a detailed presentation document from www.nocorro.com and watch the following films:

http://www.youtube.com/watch?v=g85ibD7b0ac
http://www.youtube.com/watch?v=ki3nzwrjGdg
http://www.youtube.com/watch?v=LzJA_Q0lgk8
http://www.youtube.com/watch?v=OWNO5bW9lp8
http://www.youtube.com/watch?v=XBKCZ7wm358

The product’s technical characteristics are as follows:

- Comprised from aluminium flake strips, MEDIALU acts as tiles sliding over each other according to the expansion of the metal.
- High attachment levels, in particular on SA 2.5 sandblasted steel, aluminium and galvanised steel, etc.
- Does not form a film and fills pores. Does not crack or blister. Resists well over time.
- Fully hydrophobic, it prevents oxygen transfer from occurring and thus corrosion formation.
- Non-pollutant as it contains pure aluminium with the solvent acting only for spraying purposes and therefore not remaining in the final product.
- High levels of protection against most chemical attacks (NACl Saline Mist, HCl, HNO3 and SO2 emanation).
- Direct application onto sandblasted, cleaned steel however application is also possible over existing rust. This product dries to the touch in 5 minutes. A second layer may be applied after one hour, therefore producing fast operations.
- Application is possible using electrostatic spray gun for improved precision, however brushes, rollers and low-pressure Airless spray guns are recommended with < 1 bar and fine nozzles.
- The only “disadvantage” with this product is that, as it is ready for use, it settles. The container must be mixed well with the lid facing downwards for several minutes before use.
- RAL 9006 Aluminium colouring.
- May not be covered with other common products, however may be varnished with the colour of your choice, but only using one of our manufactured products. This varnish can be applied using a spray gun providing a coating 24 hours after applying MEDIALU.
- Consumption: approximately 1 litre per 13 m² on non-porous steel.
- Application in all weather conditions from dew point + 2°C (excluding rain) and therefore even in winter.
- Tested with saline mist > 1,400 h as per ISO standard without any deterioration of the coating.
- Tested by being submerged in brine > 20,000 h without any deterioration of the coating.
- Tested by being submerged in chlorine > 16,000 h without any deterioration of the coating.

Applications are countless:

Industry, Public Works, the Petrochemical Industry, Bridges and Roads, Transport, Public Services, Telecommunications, Space, Energy, Municipalities, Marine, Offshore, etc.

For example for the renovation of the peripheral equipment of petrochemical, electrical, road, rail and worksite facilities, etc., chairlift pylons, masts, lampposts, signposts, guard rails, roofing and pipelines, etc.

Numerous companies throughout the world order MEDIALU on a regular basis to maintain their facilities.

The area of influence of this product is global including Saudi Arabia, the Middle East, Egypt, Libya, Tahiti, the Caribbean Islands, UK, Germany, Switzerland, France, Lithuania, Tunisia, Morocco, South Africa....

Please do not hesitate to contact us for the solution to your corrosion problems.

Moreover, if you know of people who may be interested in this product, please provide them with our contact details. Networking is the best means for developing our activity and financing our research into product improvement.

NOCORRO Sàrl (limited liability company)
Global Distributor

Corrosion treatment with MEDIALU
Insulation against sun heat with INSULTEC
CIMAX self-cleaning, anti-pollution cement and paint
GELINSECT insecticide paint
INOX lubricant with 1001 uses

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