

Product for corrosion transformation
Acidic product

FAMSKIN[®] ROST

FAMSKIN[®] ROST is liquid product for removal of surface oxide layers and transformation of rust deposits on steel surfaces. Combination of selected, suitable, technologically well composed components provide the desired efficiency and effectiveness to this product.

ADVANTAGES

- It removes and transforms corrosion and does not attack the basic metal,
- After reacting with rust, it leaves neutral and stable phosphate – organocomplex layer,
- It blocks areas of corrosion and prepares steel surface for better adhesion of colour or oily anticorrosion coating.

QUALITY LEVEL

FAM FSP 23191

APPLICATION

FAMSKIN[®] ROST is applied for treating steel corroded surfaces where classic sanding surface cleaning procedure cannot be applied, such as:

- bulky steel constructions of bridges, pipes, installations etc,
- locally corroded surfaces in automobiles, bathtubs, boilers etc,
- small parts, hardware etc.

Thus smaller parts can be immersed into the product while on bigger parts or surfaces with local corrosion it is applied manually: by brush, cloth or sponge. In the process of corroded surfaces treatment, it is necessary first to degrease them and to remove weakly bound corrosion and impurities.

The excess of the product that did not react should be wiped out or rinsed with water. It is desirable to rinse the parts, that are additionally protected with anticorrosion oil, with 4% solution of

FAMSKIN[®] ABT 13.

Treated and dried surfaces can be coloured.

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	VALUES	METHODS
Appearance	-	clear liquid	visual
Density at 20°C	g/ml	1.120	SRPS EN ISO 3675
pH of the concentrate	-	1.5	SRPS H.Z1.111
Effect on metals	-	No effect on copper and brass Al-mildly reacts	FAM MO 2250
Recommended concentration for application	%	100	-



WARNING

Considering that the product is of acidic character $\text{pH}=1,50$ and belongs to IV group of POISONS, during handling it, all protective measures should be taken, which are valid for working with etching materials (protective gloves and goggles).

It can be harmful in longer contact with light metals and non-ferrous metals .

STORAGE

Store in a confined space. Do not store at elevated temperatures, nor in places exposed to direct sunlight, nor at temperatures below 5°C . All necessary instructions can be found in the Safety Data Sheet. It contains details of possible hazards, warnings and first aid measures, as well as the environmental impact and the necessary measures when storing.

PACKING

Plastic canisters of 20 kg and 50 kg.

Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.



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