

Anticorrosion oil

FAM[®] 101, 102, 103

FAM[®] 101, 102, 103 is protective anticorrosion product made of selectively refined mineral oil and corrosion inhibitors.

ADVANTAGES

- After application, a thin, oily, non-drying protective film remains on protected surfaces.
- The film is characterized by excellent protection in conditions of internal storage:
 - FAM 101** up to 6 months
 - FAM 102** up to 9 months
 - FAM 103** up to 12 months

QUALITY LEVEL

ISO-L-RD

APPLICATION

FAM[®] 101, 102, 103 are oils designed to protect against corrosion of parts of steel, semi-finished products and finished products of different geometries.

FAM[®] 101 is particularly suitable for the protection of small parts and screws.

FAM[®] 102 is particularly suitable for the protection of sheets, profiles, strips.

FAM[®] 103 is particularly suitable for the protection of bulky parts with complex geometry, where protective film stability in long period of time is required.

During application procedure **FAM[®] 101, 102, 103** is applied to clean and dry surfaces by all procedures: immersion, spraying or coating. It is not necessary to remove the protective film, in the case of assemblies, screws, before the assembly process, because it will provide lubrication to that area, until the lubricating oil reaches the spot.

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	FAM[®] 101	FAM[®] 102	FAM[®] 103	METHODS
Density at 15 °C	g/ml	Typ.0.850	Typ.0.890	Tip.0.900	SRPS EN ISO 3675
Flash point	°C	Min.160	Min.160	Min.160	SRPS EN ISO 2592
Kinematic viscosity at 40°C	mm ² /s	Min.16	Min.18	Min.137	SRPS ISO 3104
Pour point	°C	Max.-27	Max.-20	Max.-6	SRPS ISO 3016
Protective film thickness	µm	Min. 2	Min. 4	Min.7	MIL C 16173 D

December, 2016

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 tin drums of 180 kg.

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

