

Products with volatile solvent – soft film

FAMCORTIL[®] SZNM

FAMCORTIL[®] SZNM is protective anticorrosion product made of selectively refined mineral oil, corrosion inhibitors, additives for penetration increase and easily volatile organic solvents.

ADVANTAGES

- After solvent evaporation, semi-drying, soft, plastic, protective film remains on protected surfaces,
- It provides protection to treated surfaces up to 6 years in conditions of indoor storage, i.e. up to 18 months in covered area.

QUALITY LEVEL

ISO-L-RL

MIL-C-16173 D/II

SORS 1490/II

APPLICATION

FAMCORTIL[®] SZNM is used for anticorrosion protection of weapons and tools in long term storage conditions or in conditions of continental and overseas transportation in covered or indoor area. It is also used for anticorrosion protection of: tools, machines or machine parts, instruments, bearings and other parts.

FAMCORTIL[®] SZNM is applied on clean, degreased and dry surfaces in temperature interval from 5°C to 30°C by spraying, immersion or coating. If it is applied by spraying, pressure of 2 to 3 bar is necessary. Applied film is completely dry after 2 to 4 hours.

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	FAMCORTIL [®] SZNM	METHODS
Flash point	°C	Min.38	SRPS EN ISO 2719
Anticorrosion protection salt spray	h	Min.336	SRPS ISO 9227
Non-evaporable material content	%	Min.41	MIL C 16173 D t.4.6.2
Protective film thickness	µm	Min. 16	MIL C 16173 D
Dynamic viscosity at 0°C	mPas	Max.1500	ASTM D 2983

NOTES FOR SAFETY AT WORK

- The product must not be applied to heated surfaces and near the open flame.
- During application, take measures for protecting respiratory tract, eyes and hands



STORAGE

Store in a confined space, intended for the storage of flammable materials. Tightly closed original containers should not be stored 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.

PACKAGE

Tin containers of 4.5 and 17 kg and tin drums of 180 kg.

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



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