

Anticorrosion oils

ZUON®

ZUON® is protective anticorrosion product made of selectively refined mineral oil, corrosion inhibitors, water displacement additives, as well as components for lubricity, penetration and increasing of adhesion to metal surfaces.

ADVANTAGES

- After product application there is thin, oily, very adhesive, light brown protective film on treated surfaces
- The film is characterized by excellent protection ability in conditions of elevated humidity of the atmosphere.
- Good water displacement properties
- Low pour point allows that, in addition to protection, this product could also be used for lubricating protected assemblies and appliances and at low temperatures (up to -35°C)

QUALITY LEVEL

ISO-L-RDD

SORS 2139
MIL-C-22 235 A

APPLICATION

ZUON® is used for anticorrosion protection and lubrication of parts, assemblies and mechanisms. It is also used for the protection of tools and cold-rolled sheets, strips and profiles for internal storage.

ZUON® is applied to clean surfaces: by immersion, spraying or coating in wide temperature interval (from -35°C to +50°C). If it is sprayed with compressor, necessary operating pressure should be minimum 4 bar. It is not necessary to remove protective film, in assembly blocks and devices before assembling process, because it will also have lubricating action until the oil for lubrication reaches the spot.

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	VALUES	METHODS
Flash point	°C	Min.160	SRPS EN ISO 2592
Kinematic viscosity at 40°C	mm ² /s	Min.40	SRPS ISO 3104
Kinematic viscosity at 100°C	mm ² /s	Min. 6	SRPS ISO 3104
Wet chamber	h	Min.200	ASTM D 1748
Salt spray chamber	h	Min.12	SRPS EN ISO 9227
Pour point	°C	Max.-35	SRPS ISO 3016

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.

PACKAGE

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.

