Product information

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Cavity Protection, transparent



Description

Low viscosity corrosion inhibitor for cavity sealing. Water-repellent, with excellent penetration properties and "self-healing effect". Very finely atomized during spraying, has outstanding creep properties and penetrates well into narrow gaps which need protection (such as sheet metal folds). A slightly sticky wax coating remains after drying.

Properties

- penetrates and drives out moisture
- outstanding thermal stability
- good corrosion resistance
- good penetration
- odorless

Technical data

Base	wax, additives, solvents
Form	liquid
Curing / setting	evaporation of solvent
Density at 20 °C	ca. 0,85 kg/l DIN 51757
Cleaning	solvent (fresh), mechanical (dry)
Thinner	solvent
Solids content, 3 h at 120 °C	ca. 42 % DIN 53216
Viscosity at 20 °C	ca. 325 mPas
Thermal stability after curing	-25 - +180 °C
Resistant after curing (20 °C)	water, salt spray, oil, light acid and base
Consumption	±0,2 (200 µm wet) kg/m²
Skin formation time at 20 °C/65 % relative humidity	ca. 105 (±100 µm) min
Through-drying at 20 °C/65 % relative humidity	ca. 5 (±100 µm) h
Salt-spray test	> 1.000 (at 100 µm) h DIN 50021
Color / appearance	white, transparent
Recommended storage temperature	+10 - +30 °C
Shelf life in original sealed container	30 months

Areas of application

As corrosion protection coating of cavities on doors, hoods, crossmembers, reinforcements, etc. in passenger cars, commercial vehicles or as a universal corrosion protection product for machines, machine components and other tools.

Comment

A clogged spray gun can cause the can to burst.Note the operating instructions for the spray gun.After use, clean the spray gun using the cleaner intended for this purpose.

Application

Clean the surfaces to be treated thoroughly in advance and remove rust. The surfaces must be dry and free of wax, dirt and grease and largely free of dust.Shake well before use! Can be applied using the Cavity Compressed-Air Can Gun (part no. 6226) at an operating pressure of 2 – 4 bar. Optimum creep effect at an application temperature of 15 – 25 °C. Do not leave containers standing open as a skin will form on the surface of the material.

Available pack sizes

1 l Can sheet metal	6116 DE-EN-IT-PT
10 l Canister sheet metal	6118 DE-EN-IT-NL-PT

Our information is based on thorough research and may be considered reliable, although not legally binding.

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com