Product information

Cavity Protection, light brown

PI 32/03/14/2022

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

- outstanding thermal stability
- good corrosion resistance
- good penetration
- odorless
- no aromatic hydrocarbons
- penetrates and drives out moisture

Technical data

Base wax, additives, no

aromatic hydrocarbons solvents

Form liquid

Curing / setting evaporation of solvent

Density at 20 °C ca. 0,87 kg/l DIN 51757

Cleaning solvent (fresh),

mechanical (dry)

Thinner solvent Solids content, 3 h at 120 °C ca. 50 % DIN 53216

Viscosity at 20 °C ca. 13 Pas -25 - +80 °C Thermal stability after

Resistant after curing (20 water, salt spray, oil, °C) light acid and base

Consumption ±0,4 (400 µm wet) l/m² ca. 150 (±400 µm Skin formation time at 20

°C/65 % relative humidity wet) min

Through-drying at 20 °C/65

% relative humidity

Color / appearance brown

Recommended storage temperature

Shelf life in original sealed

container

+10 - +30 °C

ca. 5 (±400 µm wet) h

24 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 extensively 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 3 – 6 bar. Optimum creep effect at an application temperature of 20 - 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 6108

D-GB-I-NL-P

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