

:: KS - 300

cavity protection wax

DESCRIPTION

KS-300 has a hydrophobic and penetrating effect on the surface. Once the solvents are evaporated KS-300 is slightly sticky and leaves a glazed wax-like film on the surface.

KS-300 will provide a reliable rust protection for several years and provides a long-term protection of surfaces, which are in contact with aggressive liquids like salt-water. KS-300 has a high melting point of 180°C.

APPLICATION

KS-300 is designed to protect hollow cavities in vehicles from corrosion. It even flows into tight spaces and has a very good adhesion to metal. KS-300 has an excellent heat resistance and can therefore also be used on parts of the engine.

PRODUCT DATA

Density (20°C): approx. 0,85 kg/L

Temperature resistance: -25°C until +180°C

Full hardness: approx. 5h (100µm) at 20°C

Shelf life: 24 months in a closed original container at 20°C

Solids content: ca. 42%

HANDLING

The surface must be clean, dry, grease free and free from rust.

Shake or stir well before use. The product can be used with light airless devices with special extension tubes with nozzles or with an air mixing system or spray gun with an air pressure of 3 – 4 bar. Recommended application temperature between 15°C and 25°C.

The product should not be stored below +10°C or above +30°C. The product has to be protected from direct sunlight and heat. Store cool and dry.



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SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

Directions for handling and waste disposal are in our Security Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical Industry.