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Phirol® Cavity wax CVW 50 (Brown)

Technical Data Sheet

Grade: CVW

Number : 345 Rev.: 02

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Description

Phirol Cavity Wax CVW 50(Brown) is a petroleum wax based long lasting rust preventive coating material. It is a slightly thixotropic fluid based on waxes, corrosion inhibitors and hydrocarbon solvents. It has very good creep qualities and penetrates very well into cavities and spaces to be protected. When fully dry, the coating forms a tough, waxy film, which has very good water repellent properties and excellent humidity resistance.

Technical Data

(Should not be considered
as specifications)

Colour/Appearance	Brown ,Homogeneous liquid
Density	0.82 to 0.86 (g/cc; at 23°C)
Dry matter content	45-50 (%)
Viscosity(By Brook field Viscometer at 7 / 20 r.p.m.)	1000-3000 cPs.
Type of film	Waxy
Drying time(Surface Dry)	45-60(minutes)
Recommended DFT	45 ± 5 (microns)
Salt spray resistance (Rust protection as per ASTM B-117)	400 (hrs)

Uses

Phirol Cavity Wax CVW 50 (Brown) is used primarily as a conservation wax for preventive protection and is especially designed for the following applications. Machined surfaces and assemblies exposed to corrosive environments.

1. It is very useful on spare parts, seams, areas and cavities on vehicles.
2. Ideal for corrosion protection on sheet metal and steel parts e.g. fuel tanks, brake tubes and tubes of power assisted steering.
3. Gives protection during shipment and on immobilized vehicles.

Application

All surfaces needing protection should be free from dust, grease and rust. Phirol Cavity Wax can be applied by dipping, flow coating, brushing or spraying at room temperature.

Any escaping Phirol Cavity wax can be wiped easily. Any splashes on painted surfaces should be removed immediately. White spirit, mineral oil or odourless kerosene are recommended solvents for cleaning.

Storage

Store indoors, away from direct sunlight, heat and moisture.

Shelf Life

12 months, if stored under the above conditions.

Packing

20 & 200 Liters.

Note

It should be appreciated that the above information given here is to the best of our Knowledge, true and accurate. However, since conditions under which our products are used are beyond our control, recommendations are made without warranty or guarantee.