

RUST VETO 342

Translucent Coating For Heavy-Duty Protection Industrial Grade Cosmoline

DESCRIPTION

Rust Veto 342 is a thin fluid type rust preventive that leaves an amber, translucent, waxy dry film. It protects iron and steel from rust for lengthy storage indoors and outdoors.

Numbers and lettering can be clearly seen through the film when the solvent has evaporated from it. This makes it possible to easily identify codes on items left in storage for long periods.

Those of you with a military background or who are familiar with weaponry, will recognize Rust Veto 342 as the industrial grade of our old reliable Cosmoline® Rust Inhibitor.

Rust Veto 342 offers good protection to steel against salt spray and outdoor weathering.

DATA (PROTECTIVE VALUES)

Laboratory Test:

Humidity Protection @ 120° F (49° C)	90 days, minimum
Humidity Protection 100° F (38° C)	90 days, minimum
5 % Salt Spray Protection	14 days, minimum

DATA (TYPICAL VALUES)

Type of film	Amber, translucent, non-tacky, plastic dry film
Film Thickness	2.5 mil (64 microns)
% Non-Volatile	55%
Flash Point	105° F, min. (40.5° C)
Flow Resistance @ 175° F	The film will not flow; test is run on a flat surface held in a perpendicular position.
Coverage	400 ft ² per gallon (9.8 m ² / liter)
Removability	Removable with petroleum solvent
Specific Gravity @ 15.5° C	.879
Weight	7.3 lbs. / gal

Date | version
Code

FEATURES/ BENEFITS

- Gives amber, translucent, protective coating
- Coating is dry firm wax
- Film won't crack or flow from - 40° F to 175° F (-40° C to 79.4° C)
- Easy to apply
- Good for shed, outdoors and salt spray protection
- Chloride free
- Protects your investment in inventoried parts for years
- Low-odor nature of the products optimizes worker acceptance.
- Rapid drying permits handling of parts shortly after application which expedites process flow and packaging.

All tests were run on polished, low carbon steel panels, dipped into neat Rust Veto 342 and allowed to dry for 18 hours.

Seven day corrosion test at 130° F (54° C) on brass, cadmium, zinc, magnesium, aluminum and steel.

Less than 1.0 mg change in weight per cm² of surface for any of these metals.

RECOMMENDED USE

Rust Veto 342 protects equipment or material stored in sheds or outdoors for long periods. It is particularly useful for pipe or structural steel where identification markings must be visible through the protective film. This product protects unpackaged material or equipment shipped overseas. It is recommended for use on external parts of machine tools stored outdoors, on motor blocks, dies, farm machinery and numerous other metal items.

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.



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