GSS16 SINTOMIX ONE COAT FZ

GENERAL CHARACTERISTICS AND USE

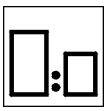
Binder for preparing rust-inhibiting undercoats/finishes quick-drying. One coat. Good rust inhibiting properties for presence of zinc phosphate. Good bond straight on to steel. Good resistance to adverse weather conditions. Semi-mat aspect. It is particularly suitable for coating metal items in industry such as machine tools, agricultural machines, truck bodies and tools in general.

SURFACE PREPARATION




Steel, iron: the surfaces should be sanded or, better still, sand-blasted down to the white metal. Any calamine should be completely removed. Degrease with V09 Antisil.
In the case of continuous processes where sanding is impossible, or if the articles are polluted on the surface by rolling lubricants (oils, stearates, soaps), they must be washed in several stages with suitable detergents.

PRODUCT PREPARATION



	weight or volume
GSS16 Sintomix One Coat FZ + pigmented bases	1000
Thinners DN001/DN002/DS003/DUN01	200-250

COATING SYSTEM

Spray application



Application viscosity at 20°C TF 4	20-25 s



Nozzle diameter	1.4-1.6 mm normal
Air pressure	3-4 bar normal

Recommended final thickness (2 coats)	50-60 µm
Theoretic yield at 50 µm	10.5-11 m^2/l – 8.5-9 m^2/Kg
Non-volatile content	59.42%

DRYING

In air at 20°C



Dry to the touch	2 - 3 h
At depth	24 h

The technical information and suggestions given are the result of our experience and tests. We ensure that our products provide fade-free quality. However, we assume no responsibility for the results obtained as the conditions in which the product is used are beyond our control. You are therefore advised to conduct tests in the real coating and use conditions prior to actual production.


Consult the safety literature: GSS16