

GSA02 SINTOMIX PR FZ

GENERAL CHARACTERISTICS AND USE

Binder for preparing quick-drying zinc phosphate rust inhibitors.

Good bond to ferrous backing surfaces. Quick drying. Good filling power. Absence of chromates and lead. It is particularly suitable for coating metal items in industry, such as metal furniture, machine tools, tools in general and small parts.

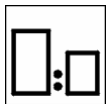
SURFACE PREPARATION



Steel, iron: the surfaces should be sanded or, better still, sand-blasted down to the white metal. Any rust or calamine should be completely removed. Degrease with V09 Antisil.

In the case of continuous processes where sanding is impossible or too costly, or if the articles are polluted on the surface by rolling lubricants (oils, stearates, soaps), they must be washed in a several stages plant with suitable detergents.

PRODUCT PREPARATION





GSA02 Sintomix PR FZ + pigmented bases
Thinners DN001/DN002/DS003/DUN01

weight or volume

1,000
200-250

COATING APPLICATION

Spray application

	Application viscosity at 20°C TF 4	20-25 s
	Nozzle diameter	1.4-1.8 mm normal
	Air pressure	4 bar normal
Recommended final thickness (2 coats)		60-70 µm
Theoretic yield at 25 µm		6 m ² /l - 5 m ² /kg
Non-volatile content		69.7%

DRYING

In air at 20°C



Touch dry	20-30 min
Through dry	6 h

Can be overpainted with Sintomix, Nitromix, Purmix, Acrymix

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 brief: GSA02