GNS04 NITROMIX IND

GENERAL CHARACTERISTICS AND USE

Binder for preparing nitro-synthetic industrial finishes.
Gives an attractive aspect to the treated items. Optimum bond straight on to iron and steel. Quick drying. Easy to apply.
Suitable for treating iron and steel items such as machinery, furniture and shelving, implements and tools in industrial coating systems, also in a single direct coat.

SURFACE PREPARATION

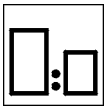



Steel: The surfaces should be sanded or, better still, sand-blasted down to the white metal if there is calamine on them. Degrease with V09 Antisil.
In the case of continuous processes where sanding is impossible or too costly, or if the articles are polluted on the surface by rolling lubricants (oils,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

The following undercoats can be used:

- GSA02 Sintomix PR FZ
- GEA02 Epomix PR 2K B/B
- GEA15 Epomix PR 2K Ind

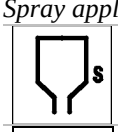
PRODUCT PREPARATION



	weight or volume
GNS04 Nitromix Ind+ pigmented bases	1,000
Thinners DN001/DN002/DUN01	500-600

COATING APPLICATION

Spray application

 Application viscosity at 20°C TF 4	20-25 s
 Nozzle diameter	1.4-1.6 mm normal
Air pressure	4 bar normal
Recommended final thickness (2 coats)	40 µm
Theoretic yield at 25 µm	6 m^2/l -6 m^2/kg

DRYING

In air at 20°C



Dust free	5-10 min
Touch dry	45 min
Through dry	3 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 brief: GNS04