

NITRO PAINT

DEFINITION

One component nitro paint based on modified polyester resins and nitrocellulose resins. Black color, available in both matt and gloss finish.

The product features excellent covering power, easy application and fast drying.

CHARACTERISTICS

- Chemical nature: solvent-based product
- Colour: matt black, gloss black
- Density: $0.94 \pm 0.03 \text{ g/cm}^3$
- Non-volatile matter: $32\% \pm 2$
- Viscosity (90% dilution with anti-fog nitro thinner, Ford Cup 4 mm, 20°C): 18–20 s

SUBSTRATE PREPARATION

Surfaces to be coated must be perfectly clean, dry and degreased.

It can be applied on:

- Bare metal sheets (after application of a primer)
- Nitrocellulose and polyurethane fillers
- Primers of various types

Before application, preliminary tests are recommended to check the compatibility of the product with the substrate, considering the wide variety of application conditions and materials available on the market.

APPLICATION

Dilute 80–90% by volume with anti-fog nitro thinner.

Apply by spray gun with gravity feed, nozzle $\varnothing$ 1.4–1.7 mm, pressure 4–5 atm.

Spray one full coat, followed if necessary by a second coat with a flash-off time of 5 minutes between coats.

Apply a dry film thickness of about 30 μm .

DRYING TIME

- Dust-free (20°C): 10-15 minutes
- Touch dry (20°C): 30-40 minutes
- Fully dry (20°C): 6-8 hours

The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.

* For any information about product codes or packs, please see our catalogue, our price list or contact us.

STORAGE

Store in a cool, dry environment, protected from direct sunlight, and at temperatures between 5°C and 35°C.

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GELSON S.r.l.

Lainate (Milan) 20045 Italy - Via Varese 11/13
TEL +39 029370640
FAX +39 0293570880
MAIL info@gelson.it

