



## High adhesion pigmented topcoat

### DESCRIPTION

One-pack, pigmented base coat with acrylic resin-based dispersed in water. Offers high adhesion power on difficult substrates and excellent rustproofing properties. Can be applied on: galvanised sheet metal, plexiglass, PVC, aluminium and both ferrous and non-ferrous metals. For indoor and outdoor use. For professional use.

### MAIN PROPERTIES

- Rustproof
- High adhesion
- For difficult substrates

### TECHNICAL DATA

Classification UNI 8681	One-pack, physical drying acrylic base coat varnish, dispersed in water with active (rustproofing) pigmentation. Semi-gloss finish. (B2.B.O.A.1.B.FA)
Film appearance EN 13300	Satin G2 (< 10 gloss 85° > 60 gloss 60°)
Thickness EN 13300	Class A, fine (< 100 µm)
Specific weight	1180 ± 50 g/l
pH	n.p.
Type of binder	Acrylic
Solid content	48 ± 2%
Drying time	Under standard environmental conditions, it can be overpainted after 24 hours. In case of low temperatures or high humidity, drying times can vary considerably.
VOC	Cat A/i: limit 140 g/l (2010) This product contains a maximum of 90 g/l of VOCs

CHARACTERISTICS	
Colour range	White, red (NCS S2030-R), green (NCS S1020-G30Y), yellow (NCS S1515-Y20R), grey (NCS S3502-B). Colours are indicative
Coverage	With the application of 1 coat: 8-10 m <sup>2</sup> /l
Coverage per pack	(2.5 l): 25 m <sup>2</sup> , approx. Coverage varies according to substrate absorption.
Dilution	maximum 10% = 100 ml per litre of product
Diluted with	Water
Overpaintable	Compatibility with other products: compatible with all water-based and solvent-based products that can be diluted with synthetic thinners such as white spirit. To overpaint with solvent-based products, it is advisable to wait at least 48 hours

## APPLICATION

### Suitable Substrates:

Plastic, galvanized sheet metal, PVC, plexiglass, aluminium, ferrous and non-ferrous metals, glass

### Preparation of the Substrates:

All substrates should be carefully prepared by manual brushing and/or pressure washing, depending on the nature and extent of the dirt on the surface to be treated. Make certain that there is no efflorescence, loose parts, release agents, waxes, oils or anything else that could compromise adhesion.

### Application Procedure:

Dilute PRIMEX HQ as indicated and mix with a low speed mixer. Apply one coat and cross the direction of brush strokes during application.

### Type of Equipment:

brush, roller, spraying equipment

### Ambient Conditions:

min +5°C max +35°C max RH 80%

## STORAGE

### Packaging:

2.5 l – 0.5 l

### Duration and conservation:

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

## TECHNOLOGIES/CERTIFICATIONS