

Stålplast Grundprimer CA

Product Description:

A two-component epoxy primer for industrial use with very good anti-corrosion properties.

Range of Applications:

Base primer CA is intended for use on sheet metal surfaces or aluminium which is to be covered with spraying spackle or finishing paint. This is primarily done to stabilise the lacquering system.

Technical Data:

Base material: High-molecular epoxy
Hardener type: Polyaminoamide adduct
Density: A-component 1.43 g/cm³
B-component 0,84 g/cm³
Mixed in equal parts by volume 1.14 g/cm³
Mixing A-comp. and proportions: B-comp. mixed thoroughly in equal parts by volume.
Pot life: Mixed in closed container, at least 3 days
Fire class: 2b
Thinner: Cellulose thinner maximum 10%.
Shelf life: 1 year

Preparation:

All surfaces which are to be treated with Stålplast Grundprimer CA must be free of grease, oil and such like.

Directions for Use:

The A-comp. and B-comp. are mixed in equal parts per volume (e.g. 1 litre of A-comp. is mixed with 1 litre of B-comp. and thoroughly stirred).

Thinning:

If thinning is required, this can be done using Hagmans Cellulose thinner. Especially when applying the topcoat directly on the primer or when using "intermediate spraying" i.e. if it is intended to isolate the spray filler etc. with a layer of Stålplast Primer CA, it is very important that the primer is permitted to flow out properly. This can be achieved by diluting with Hagmans Förtunning 4000 or cellulose thinner. If the flow-out has been poor, the paint may show an "orange-peel" finish, which has a negative effect on the gloss.

Drying time:

Stålplast Grundprimer CA should be dry and matt before other elements are applied over it. To ensure that spray filler will adhere on zinc-coated (galvanised) metal, the metal must first be coated with Grundprimer CA.

Sanding:

Stålplast Grundprimer CA should, if necessary, only be sanded wet (however, remove water as soon as possible after sanding). With dry-sanding, a certain amount of "stickiness" occurs in the primer and this makes sanding more difficult. Sanding almost only ever arises with hardened primer. Normally Stålplast Grundprimer CA needs no sanding before overpainting with topcoat. As a rule it can be laid down that if the primer is allowed to stand for more than 4 - 5 hours before overspraying, it should be sanded. For rust-inhibiting of steel and aluminium structures, where Stålplast Grundprimer CA is used on its own as a rust inhibitor, two layers of 70-80 microns thick are sprayed on for best results.

Packs:

Article number:
11160 0.8 lit.
11164 10 lit.