
Product Name:

Air Drying Corrosion Inhibiting Primer

Product Number:

IP1757-R1

Product Description:

IP1757 is a Single Pack corrosion Inhibiting Primer utilizing chromate anti-corrosive pigments validated for use on ferrous and non-ferrous substrates found in aerospace component applications.

The coating is formulated for use on aluminium components that have been anodized, treated with a chromate conversion coating or primed with a suitable etch/wash primer.

Approvals/Specifications:

Meets the requirements of TT-P-1757B type 1 class C

Performance:

Application to correctly prepared substrate IP1757 coatings will meet the requirements of TT-P-1757B type 1 class C.

The cured coating provides a high level of corrosion protection for Ferrous and Non-Ferrous substrates. The primer is characterised by ease of application, low water sensitivity, tough and fluid splash resistance.

Components:

Single component coating.
May be thinned for Spray application with IP1757-THIN

Application:**Surface Preparation:**

Ensure surfaces are clean and free from dust, dirt etc.

Degrease and preferably pre-treat metals surfaces with phosphate or chromate pre-treatment or etch primer. May be applied to clean bare metal surfaces.

Technical Data Sheet



Paint Preparation: Stir well before use. For part full containers ensure that the product has not skinned and any dry material around the can lip is not mixed into the coating before use.

Application Method: Apply by Conventional, HVLP or Air less Spray.

Can be brush applied on small areas as a touch up.

Can be applied at supply viscosity; normally thinned 10-20% by volume.

Drying Curing:

Touch Dry: 30 minutes
Handleable: 1 – 1.5 hour
Hard Dry for Packing: 24 hours

Technical Properties:

Supply Viscosity: 44-52s ISO 6 @ 23°C

Flash Point: 10°C closed cup

VOC Content: 526 g/lit

Colour: Yellow

Pack Size: 1 and 5lt

Density: 1.22 g/ml

Gloss: Matt Primer

Thinner: IP1757-THIN

Solvent/Clean Up: 40006 Gun cleaner

Catalyst: N/A

Theoretical Coverage: 12 sq m/lit @ 25 micron

Storage: Highly flammable liquid: store and use in accordance with the flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

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Safety Data Sheets:

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