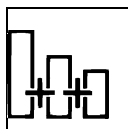
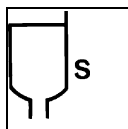


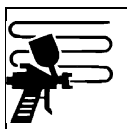
Colour Coat Interior & Exterior Paint



1000 g +
200 g +
300-500 g
Pot life at 20° C:
4 h



15" FC4 20°C



Ø 1.2-1,4 mm
3,5-4 Atm
N° coats: 2



Air drying at 20°C
Handling: 40min
Through-drying: 48h

Low baking:
30 min. at 80°C or
45min. at 60°C
Complete cross-linking: 7
days

Description

Two-pack one-coat acrylic enamel with semi-gloss anodized effect allowing you to obtain metallic, micaceous and solid finishes throughout one-coat, quick and cost-effective painting processes.

Use

Suitable for painting manufactured items for interior and exterior applications.

Characteristics

- Easy application
 - Excellent adhesion on ABS, PC/ABS
 - Excellent adhesion on PVC
 - Good adhesion on aluminium alloys and also on pre-painted aluminium alloys
 - Good adhesion on flat glass in indoor applications
 - Good light and weather resistance
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Substrate Preparation

ABS, PC/ABS, PVC: Degrease with Hydro Coat WB Degreaser HC095, blow with ionised air to remove electrostatic charges. On PVC an adhesion test is recommended.

Pre-painted aluminium alloys: suitably sanding and abrasion.

Due to possible different composition of PVC substrates and different pre-painting systems proposed by the market, it is recommended to always test adhesion possible according to the Standard ASTM D3359 (B), prior to proceeding with the final application.

Aluminium alloys: for indoor applications degrease with SC695 Silicone Remover Slow and slightly sand with Scotch Brite. For outdoor applications with high durability properties and/or in the presence of sandblasting, as well as in environments, indoors too, characterized by high humidity ratio, always apply adequate primer after substrate pre-treatment.

Flat glass: determine the air side (Bohle TinCheck BO5164615 Method) degrease carefully with SC617 Plastic Cleaner. An adhesion test is recommended.

Application

By spray.

Mixing ratio:

Solvent Coat Interior & Exterior Paint
SC355 Standard Hardener
SC824-SC825 Universal Thinner

weight
1000 parts
200 parts
300-500 parts

To obtain adherence on flat glass add 2% of SC830 Glass adhesion promoter

Pot life at 20°C: 4 h
Spray viscosity: 15" FORD Cup 4
Ø Air cap: 1,2-1,4 mm
Air pressure: 4 Atm
N° of coats: 2
Recommended film thickness: 15-25 µ
Application conditions: from 20 to 25°C
Relative humidity: from 50 to 70 %
Theoretical coverage: 1 kg. mixture: 9.4 m² at 25 µ
1 lt. mixture: 8.4 m² at 25 µ

Drying Time

Air drying at a 20°C

Dust-free: 10 min.
Handling: 40 min.
Through-drying: 48 h
The cross-linking is reached after 7 days

Low bake

Flash-off: 15' at 20°C
Drying: 30' at 80°C or
45' at 60°C
An optimal performance is
achieved after 7 days

Observations

Texture effects can be obtained by including Texture additive.

The use of UV additive SC333 (up to 5% in the topcoat) allows you to further increase the outside resistance.

TECHNICAL DATA SHEET N° 000
UPDATED 09/2024

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