

**CP003****43000 Series Solvent Based 1 Pack Acrylic Base Coat****Product Description**

Specifically formulated for use in Humidity Performance System with 5100 Series UV Gloss Lacquer this product gives excellent adhesion to a wide range of plastics including HIPS, ABS, ABS/PC, PC and PVC. It can be used as a base coat under 33000 1 Pack Acrylic Lacquers and 27000 2 Pack Acrylic-Urethane Lacquers. It is suitable for use with the cubic printing process.

**Colours Available**

43000	White
43001	Warm Silver
43002	Blue – Gold Flip
Acri-Thin Thinners	
LR938	Thinners

Other colours available to order: Minimum order 50 Litres

**Physical Properties**

Supply Viscosity	70"/B4/20°C
Supply SG	0.955 ± 0.015
Supply Solids	35 – 40% W/W
Flash Point	Below 22°C

**Surface Preparation**

Ensure surfaces are clean and free from dust, dirt etc. It is usual to pre-clean the plastic with iso-propanol, aliphatic hydrocarbon or aqueous alkali degreasing solution.

Before paint application, de-stat surface to reduce dust.

**Application**

ABS, ABS/PC: Thin with Acri-Thin in the ratio 1:1 by volume.

HIPS Thin with LR983 in ratio 1:1 by volume  
Apply by conventional or HVLP spray.

**Drying/Curing Schedule**

Touch Dry	5-15 Minutes
Hard Dry for packing	2-4 hours
Force Cure	10-20 Mins @40-60°C

Original Manufacturer:  
Indestructible Paints Limited, 23-25 Pentos Drive,  
Sparkhill, Birmingham B11 3TA

**Coverage**

8-10m<sup>2</sup> / litre

**Clean Up**

Thinners Acri-Thin, LR983 or GunWash 40006

**Storage**

Shelf Life: 12 Months

Highly Flammable liquid; store and use in accordance with flammable liquid regulations.

**ALWAYS REFER TO THE HEALTH AND SAFETY DATA SHEET FOR ALL RELEVANT INFORMATION**

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