

## **High Technology Coatings**

### CP007 <u>48000 Series 2 Pack Low VOC Polyurethane Finishes</u>

#### Product Description

A range of high performance 2 pack high build Low VOC with excellent hardness, chemical resistance and flexibility. Using an exterior catalyst produces excellent weather resistance. It can also be used as a one coat finish or as a base coat/ clear system.

#### Products Available

48000	White gloss	48007	Bright White gloss
48019	Clear gloss	48004	Blue Ral 5004
48002	Blue gloss	48003	Orange gloss
48005	Golden Yellow 356	LR1093	Aluminium
48011	Cloud white satin	48001	Activator
48017	Black Gloss	42000	Thinner
l	Black Gloss	42000	Thinner

Other colours available. please ask.

#### **Physical Properties**

Supply Viscosity	Base	75-80"/B4/20°C
	Activator	50"/B4/20°C
Supply SG	Base	1.04-1.45
		kg/litre
	Activator	1.05 kg/litre
Supply Solids	Base	62% ± 3 %
	Activator	48% ± 3%
Flash Point	Base	22 – 32°C
	Activator	22 – 32°C

#### Surface Preparation

Ensure surfaces are clean and free from dust, dirt etc. Degrease base plastic with alkali degreaser or IPA wipe.

#### Application

Can be applied directly to correct colour ABS, ABS/PC or flamed PP or HDPE.

On composites and glass/carbon fibre reinforced plastics apply over base coat of 50015 2 pack epoxy spray primer-filler or 50019 2 pack epoxy high build primer filler.

Apply by conventional or HVLP spray. Mixed pot life: 4 hours

#### **Drying/Curing Schedule**

Touch Dry	5 hours	
Hard Dry for packing	24 hours	
Force Cure	40-60 mins @ 60-70°C	

**Original Manufacturer** 

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

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

#### <u>Clean Up</u> Thinners 42000 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

Disclaimer: The information given on this technical product data sheet is for guidance only and is not intended to be comprehensive. Any person using the product for any purpose other than the intended purpose without obtaining the written confirmation from Semfa International Limited as to the suitability of this product does so at their own risk As Semfa International has no control over the treatment of the product, the standards of surface preparation or other factors affecting the use of the product, company cannot be held responsible for its performance. Nor would it accept any reliability whatsoever or however arising from the use of the product unless specifically agreed in writing with an authorized representative of the company. The information contained on this sheet may be modified, and updated by the company from time to time, and without notice in the light of experience and the Semfa International Limited policy of continuous product improvement.



# **SEMFA** High Technology Coatings

Semfa International Limited, Westbury House, Cyncoed, Cardiff CF23 5JN, United Kingdom Tel/Fax: 0044-2920-454272, Mobile 0044-7974-258049E-Mail; info@semfa.euWeb: www.semfa.eu