



## PRODUCT INFORMATION



<b>Product Name:</b>	<b>RAPIDAC HIGH SHEEN BLACK</b>
<b>Reference Number:</b>	13-71
<b>Coating Type:</b>	Modified alkyd.
<b>Typical Uses:</b>	Fast drying, high sheen black industrial finish for use on mild steel components, wrought iron, etc.
<b>Colours Available:</b>	Black.
<b>Appearance of Dried Film:</b>	High sheen.
<b>Volume Solids:</b>	40%.
<b>Dry Film Thickness:</b>	<b>Typical:</b> 40 microns.
<b>Theoretical Coverage:</b>	10m <sup>2</sup> per litre at 40 microns.
<b>Drying Time At 20°C:</b> (Will Vary With Temperature, Air Movement etc.)	<b>Touch Dry:</b> 20 minutes. <b>Firm Dry:</b> 3 hours. <b>Overcoat:</b> See note overleaf.
<b>V.O.C:</b>	563 grms/litre.
<b>Packaging:</b>	5 and 20 litre containers.
<b>Shelf Life:</b>	2 years or longer in unopened containers when stored under cover in good storage conditions.
<b>Storage:</b>	Under cover within temperature range of 5°C to 32°C.

**Continued/**



- Surface Preparation:**
- i) Preferred method is abrasive blast to ISO 8501-1 SA2.5.
  - ii) **Manual Clean** Chip, scrape and wire brush to remove all loose millscale, rust, etc. Degrease with Dacrylate Thinner R5.
  - iii) **Clean, Mild Steel (free of rust and millscale)**

Degrease with Dacrylate Thinner R5.

**Application:** May be applied by conventional or airless spray. Up to 10% Dacrylate Thinner R5 may be added to obtain optimum spray characteristics.

Apply to an approximate wet film thickness of 100 microns to achieve 40 microns dry film thickness.

Small areas and narrow sections can be brush applied. Apply with a full wet brush, do not attempt to 'brush out' or 'lay off'.

**Overcoating:** Should a second coat of Rapidac High Sheen Black be required, this must be applied within 2 hours of the first coat to avoid lifting or wrinkling of the Rapidac High Sheen Black.

After this 2 hour period, the Rapidac High Sheen Black will require at least 10 days curing before becoming resistant to solvents in the second coat.

**Note:** Overcoating and drying times will depend on ambient temperatures and especially ventilation, air movement, etc.

**Clean-Up:** Dacrylate Thinner R5.

**Health and Safety:** Please see relevant MSDS sheet.

Data sheets are issued to supply **general information** on the product but without warranty. Since conditions of service and application are beyond our control we cannot accept claims for loss, damage etc., based on this information. Dacrylate will not accept any claim for consequential or incidental damages.