ACID#8

ACID ETCH PRIMER AEROSOL

TECHNICAL DATA SHEET & PROCESS GUIDE

Phosphoric acid ester formula promotes paint adhesion to difficult substrates, like galvanized steel and aluminum. Ideal for rub throughs in primer prior to application of color and new bare metal panels.

- Etch and prime bare metal in one step
- Flat fan high atomization nozzle offers a large fan pattern and excellent coverage
- Creates an anti-corrosive barrier that prevents steel from rusting
- Can be directly topcoated - no sanding required

TECHNICAL DATA

Substrates

- Bare steel
- Aluminum
- Galvanized and zinc coated steels

- Polyester bodyfillers and GRP
- Fully cured paint

APPLICATION GUIDE

Tools Required

- 220-400 Grit Sandpaper

Substrate Preparation

For best results, ensure the surface is thoroughly cleaned, degreased, dried and dust free. Abrade primed surfaces wet or dry with 180-220 grit sandpaper, degrease and dry.

Mixing

Shake the aerosol can for at least 2 minutes before use.

Coats

1 - 2 coats at a distance of approx. 10 inches from the surface.

Build

15µ / 0.6 mil

Theoretical Coverage approx. ft²/unit

48.4

*Theoretical Coverage per unit assuming 100% transfer efficiency and giving the dry film thickness between indicated values.

Flash-off / min @ 68°F

between coats

3 - 5 mins

Drying Times

Dust free @ 68°F / min

10 - 20
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**Dry Sanding**

P400 - P600 if required

**Wet Sanding**

P600 - P800 if required

**Over Painting**

ACID#8 1K Acid Etch Primer Aerosol may be overpainted with most water-based or solvent-based basecoats or solid colors. Under normal circumstances, ACID#8 can be directly overcoated without sanding. ACID#8 may be overcoated directly with top coat. If the repair requires additional build primer filler should be used before topcoat is applied.

**Storage & VOC Information**

**Shelf Life**

2 years subject to proper storage conditions.

Aerosol cans should be stored for two hours at room temperature before use. For long term storage, keep in a dry well ventilated area and away from direct sunlight and frost. To maximize the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use to clear the nozzle. If the nozzle becomes blocked, remove it from the can and soak it in gentle thinners.

Recommended Storage Temperature: 41°F - 77°F

Recommended Application Temperature: 68°F

**VOC Information**

<table>
<thead>
<tr>
<th>Order Code</th>
<th>Format</th>
<th>Color</th>
<th>MIR</th>
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<tbody>
<tr>
<td>UP0741V</td>
<td>450ml Aerosol</td>
<td>Gray</td>
<td>ABP 0.95</td>
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<tr>
<td>UP0837</td>
<td>450ml Aerosol</td>
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<td>ABP 0.95</td>
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IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use.

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**Emergency Telephone:** 1-800-424-9300