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## TECHNICAL DATA SHEET

### SELF ETCH PRIMER

<b>Description:</b>	One pack self-etch primer for use on steel as an adhesion promoting primer with anti-corrosive properties.
<b>Chemical Basis:</b>	Phenolic re-enforced polyvinyl butyral resin system with anticorrosive pigmentation and acid etching properties to steel.
<b>General Qualities:</b>	Fast drying, sprayable, with excellent adhesion promoting properties.
<b>Physical Properties:</b>	
<i>Density</i>	Typical 0.93
<i>Flash Point</i>	Below 21-degree C.
<i>Solid Content</i>	Typical 20% by WT
<i>Viscosity</i>	+/- 60 secs FC 4 @ 25 degree C
<i>Spreading Rate</i>	4 to 5 sq. met/lit at 25 microns dry film thickness
<i>Colour Availability</i>	Red Oxide, Grey, Black.
<i>Finish</i>	Semi-Matt
<b>Recommended Surface Preparation:</b>	Surfaces must be clean, dry and free of grease/oil contaminants. Best results achieved if metal surfaces are sandblasted. If surfaces are blast cleaned over coating with primer should be carried out as fast as possible before flash rusting occurs.
<b>Recommended Primers:</b>	N/A
<b>Over coatability:</b>	Can be over coated with N/C, QD, AD, or 2 Pack Auto Refinish products.
<b>Recommended Thinner:</b>	Grade A lacquer thinners



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## **Application Details:**

<i>Mixing Ratio</i>	One pack product
<i>Recommended</i>	
<i>Application Method</i>	Spray application
<i>Application Viscosity</i>	14 - 16 Secs FC 4 @ 25 degree C
<i>Recommended D.F.T.</i>	10 - 15 microns
<i>Drying Conditions</i>	Surface Dry 5 - 10 mins Hard dry 1 hour
<i>Flash off time</i>	5 - 10 Mins
<i>Pot Life</i>	N/A One pack product

## **Health and Safety Data:**

<i>Use</i>	Use in a ventilated flameproof area
<i>Protective Clothing</i>	Gloves and goggles should be used.
<i>Storage</i>	Contains flammable solvents.  Store in a flameproof area away from any source of flame and excessive heat.

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