

LUXCOAT SELF ETCH PRIMERS

DESCRIPTION

Single pack self etch primer for use on steel as an adhesion promoting primer with anti-corrosive properties

CHEMICAL BASIS

Phenolic re-inforced polyvinyl butyral resin system with anti-corrosive pigmentation & acid etching properties to steel

GENERAL QUALITIES

Rapid drying, sprayable with excellent adhesion promoting properties

PHYSICAL PROPERTIES

Density : Typical 0.94 @ 25 °C
Flash Point : 21 °C
Solid Content : Typically + 20% by wt
Spreading Rate: + 4-5m² @ 25 microns dry film thickness
Finish : Semi Gloss
Colour Avail. : Red Oxide, Grey, Black & White
Viscosity : + 56 secs FC4 @ 25 °C
Mixing Ratio : One pack material

RECOMMENDED SURFACE PREPARATION

Surfaces must be clean, dry & free of oil/grease contaminants. Best result achieved if metal surfaces are sandblasted. If surfaces are blasted clean, Overcoating with primer should be carried out as fast as possible before flash rust occurs.

RECOMMENDED PRIMERS

Not applicable

OVERCOATABILITY

Can be overcoated with Luxline N/C, Luxcoat AD, Luxcoat QD, or 2k Auto refinish products

THINNER RECOMMENDED

Luxor Grade A Lacquer thinner

--2--

APPLICATION DETAILS

Recommended Method: Spray or Brush – should the brush method be preferred, it is recommended that the etch primer be thinned a little more

Application Viscosity : 14 – 16 secs FC4 @ 25 °C
Recommended D.F.T. : + 10 – 15 microns
Flash off Time : 5 – 10 minutes
Drying Condition : Surface dry 5-10 minutes: Hard dry 1 hour
Pot Life : N/A – one pack product

HEALTH & SAFETY DATA

Storage : Flame proof store
Use : Ventilation, Masks & Gloves
Protective Clothing : As use

DISCLAIMER: The information given in this document is offered in good faith, but no warranty is implied or expressed. The onus is on the end user to ensure the suitability of this product to meet the end user requirements. It is also the end user's responsibility to follow health & safety procedures when using this product.