

CLEAR ETCHCOTE PRIMER

PRODUCT CODE: SN 151

TECHNICAL DATA SHEET

Product Description	An economical, fast drying, single pack polyvinyl butyral primer.													
Intended Uses	Clear coating for mild steel and galvanised iron prior to applying the full paint system.													
Features	<ul style="list-style-type: none"> • Fast drying. • Good adhesion and flexibility. • Provides limited corrosion protection. • Resistant to oil spills and splashes. • Temperature resistant up to 150 °C. • Can be overcoated by general industrial topcoats and decorative enamels, but not nitrocellulose-based coatings. 													
Product Information	Colour Generic type Solvent type Appearance Solids Recommended DFT Theoretical spreading rate Viscosity at 23 °C Flash point VOC	Clear Modified polyvinyl butyral Alcohols, aromatic and aliphatic hydrocarbons Glossy Approx. 8% by volume Min: 8 µm; Max: 20 µm (per coat) 5,3 m ² /ℓ @15 µm DFT 30 – 35 seconds Ford Cup No. 4 (typical) <23 °C 730 g/L												
Application Details	Mixing Method Thinner Cleaning Application Environment Drying time	Stir thoroughly with a flat paddle until homogeneous. Airless spray, conventional spray, dipping and brush -small areas only Thin with COASTCOTE THINNER (SNK 7) . For brush and roller application thin with a minimum amount of COASTCOTE THINNER (SNK 7) . For dipping thin with COASTCOTE DIPPING THINNER (TH 258) to suitable viscosity. COASTCOTE THINNER (SNK 7) or NO 40 LACQUER THINNERS (ILS 1) <table border="1"> <thead> <tr> <th>Surface Temperature</th><th>Ambient Temperature</th><th>Relative Humidity</th></tr> </thead> <tbody> <tr> <td>Min.: 10 °C</td><td>Min.: 10 °C</td><td>Min: 10%</td></tr> <tr> <td colspan="3">or 3 °C min. above dew point</td></tr> <tr> <td>Max.: 40 °C</td><td>Max.: 40 °C</td><td>Max: 85 %</td></tr> </tbody> </table> Touch dry: 15 min @ 23 °C Dry to handle: 30 min @ 23 °C Overcoating: 1 h @ 23 °C	Surface Temperature	Ambient Temperature	Relative Humidity	Min.: 10 °C	Min.: 10 °C	Min: 10%	or 3 °C min. above dew point			Max.: 40 °C	Max.: 40 °C	Max: 85 %
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Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 200 L													

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Surface Preparation	<p>All surfaces must be firm, dry and clean, free from oil, grease or any other contaminants.</p> <p>MILD STEEL:</p> <ul style="list-style-type: none"> Degrease with PLASCON AQUASOLV DEGREASER (GR 1) and rinse thoroughly with fresh water. Allow to dry. Prepare steel by wire brushing to grade ST 2 or 3 of ISO 8501-1:2007 <p>GALVANISED IRON:</p> <ul style="list-style-type: none"> Clean with PLASCON GALVANISED IRON CLEANER (GIC 1) to a water break-free surface. Rinse thoroughly with fresh water and allow to dry Thin and apply as recommended. Apply a second coat if necessary to achieve the recommended DFT.
Application	
Cautions	<ul style="list-style-type: none"> Before overcoating CLEAR ETCHCOTE PRIMER ensure that the surface is thoroughly clean, Nitrocellulose based coatings are not recommend for the overcoating of ETCHCOTE PRIMER (SN 151).
Safety Precautions	<ul style="list-style-type: none"> Always keep paint out of reach of children. Ensure good ventilation during application and drying. If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner. Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention. Harmful if swallowed. Seek medical attention and do not induce vomiting. Do not smoke while painting. Flammable. Store in a cool dry place away from heat and sparks. Refer to Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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