

AIR DRY HAMMER FINISH

PRODUCT CODE: HF Series

TECHNICAL DATA SHEET

Product Description	A modified alkyd based coating with a hammer finish pattern.													
Intended Uses	For the decoration of general steelwork, machinery, metal cabinets, etc.													
Product Information	<p>Appearance Colours</p> <p>Solids Recommended DFT Theoretical spreading rate Supply viscosity at 23 °C Flash point VOC</p>	<p>Glossy hammer finish HFB 4000 Base that can be tinted to a range of colours using the Alchemy tinting system. Approx. 26 - 30 % by volume 25 µm 11,1 m²/L @ 25 µm DFT 38 – 42 seconds Ford Cup No. 4 (typical) < 23 °C < 560 g/L</p>												
Application Details	<p>Mixing Substrate Method Thinner Cleaning Drying time Application Environment</p>	<p>Stir thoroughly with a flat paddle until homogeneous. Thoroughly cleaned and suitably prepared metal surfaces. Conventional spray. Not recommended for airless spray or application by brush or roller. Thinner not required. Supplied ready for use but a small amount of ROADLINE PAINT THINNER (HVL 1) may be used if absolutely necessary. LACQUER THINNERS Touch dry: 20 min @ 23 °C Hard dry: 2 h @ 23 °C</p> <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>	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 %
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 %												
Storage and Packaging	<p>Store away from direct sun, heat and severe cold. Packaging: 5 L</p>													
Surface Preparation	<ul style="list-style-type: none"> All mild steel surfaces must be clean, dry and free from dust, dirt, oil, grease or any other contaminants. Remove oil, grease and dirt and any other contaminants with PLASCON AQUASOLV DEGREASER (GR 1). Rinse thoroughly with clean water. Remove rust by sanding to a bright metal finish. May be applied directly to mild steel but, for added protection of the substrate can be applied over a number of primers such as EPIWASH STRONTIUM CHROMATE PRIMER (AW 255). 													
Application	<ul style="list-style-type: none"> Apply 1 mist coat then a full wet coat to achieve good obliteration and an even hammer pattern. 													
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. 													

AIR DRY HAMMER FINISH

PRODUCT CODE: HF Series

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.

KANSAI PLASCON (PTY) LTD

10 Frederick Cooper Drive,
Factoria, Krugersdorp
South Africa
1739.

Tel: +27 11 951 4500

Fax: +27 800 110 932

PLASCON ADVISORY SERVICE: 0860 20 40 60

EMAIL: advice@kansaiplascon.co.za