

## PLASCON GOLD PAINT

PRODUCT CODE: IL 214

### TECHNICAL DATA SHEET

Product Description	Quick drying cellulose derivative lacquer.														
Intended Uses	<ul style="list-style-type: none"><li>For interior application to mild steel or wood for special decorative effects</li></ul>														
Features & Benefits	<ul style="list-style-type: none"><li>Very quick drying.</li><li>Good adhesion to bare steel.</li></ul>														
Product Information	Appearance	Sheen													
	Colours	Gold (IL 214)													
	Generic type	Modified cellulose derivative resin.													
	Solids	27,5% by volume													
	Viscosity at 23 °C	75 – 85 KU													
	Recommended DFT	25 – 35 µm per coat													
	Recommended WFT	91 – 127 µm per coat													
	Theoretical spreading rate	9.2 m²/L @ 30 µm DFT													
	VOC	≤ 845 g/L													
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.													
	Method	Conventional spray or brush													
	Thinning	Thin approximately 10 % with <b>LACQUER THINNER (ILS 1)</b>													
	Cleaning	<b>LACQUER THINNER (ILS 1)</b>													
	Drying time	Touch dry: 30 mins @ 23 °C Over coating: 2 h @ 23 °C													
	Application Environment	<table><tr><td>Surface Temperature</td><td>Ambient Temperature</td><td>Relative Humidity</td></tr><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.: 35 °C</td><td>Max.: 35 °C</td><td>Max: 85 %</td></tr></table>		Surface Temperature	Ambient Temperature	Relative Humidity	Min.: 10 °C	Min.: 10 °C	Min: 10 %	or 3 °C min. above dew point			Max.: 35 °C	Max.: 35 °C	Max: 85 %
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Max.: 35 °C	Max.: 35 °C	Max: 85 %													
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 500 ml and 5 L														
Surface Preparation	Surfaces must be dry, clean and free of contaminants <b>MILD STEEL:</b> Remove oil, grease and dirt and any other contaminants with <b>POLYCELL SUGAR SOAP</b> solution. Rinse thoroughly with fresh water. Allow to dry. Ensure that previous paint coatings are removed. Apply 2 or 3 coats directly to the surface. <b>WOOD:</b> Strip old paint by sanding . Wipe surface with <b>LACQUER THINNERS</b> . Sand bare wood to a smooth finish. Remove dust. Apply 2 or 3 coats directly to wood to achieve complete obliteration.														
Application	Apply multiple coats (as required) by spray or brush allowing 2 hours drying between coats.														
Caution	<ul style="list-style-type: none"><li>Avoid application under high humidity conditions which may cause surface blooming.</li><li><b>GOLD PAINT (IL 214)</b> is not compatible with decorative solvent-based paints.</li></ul>														

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### Safety Precautions

- 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
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### 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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