

**TECHNICAL DATA SHEET**

**LIQUID METAL**



**GENERAL DESCRIPTION:**

Liquid Metals is a water-borne pearlescent type of paint for enhancing interior surfaces and creating special reflective features and colours. This finish has a tridimensional effect with striking and charming tones which change according to the environmental brightness. It is most effective on textured and detailed surfaces.

**USES:**

Decoration and protection of suitably primed interior walls and other surfaces.

**FEATURES & BENEFITS:**

- Flexible
- Water based
- Reflective
- Ready for use

<b>TECHNICAL INFORMATION</b>	
<b>1. LIQUID METAL</b>	
PHYSICAL FORM	Smooth metallic viscous fluid. May have an ammonia odour
COLOUR	Magic Light, Titanium, Tungsten, Pure Graphite, Old Gold, Penny Bronze, Old Copper, Champagne
FINISH	Reflective metallic smooth finish
SPREADING RATE	6 - 8 m <sup>2</sup> / l per coat. (Two coats recommended)
POLYMER TYPE	Modified flexible, water-resistant acrylic
PIGMENTS	Metallic/Pearlescent types
DRYING PROPERTIES	Surface or touch-dry: within 2 hours
RECOATING TIME	4 hours depending on conditions and film build
FLASH POINT	Non-flammable (water based product)
PACKAGING	1L
THINNING	No Thinning required
CLEANING	Equipment is readily cleaned using water provided the paint is still wet. Cured paint may be removed using lacquer thinners or commercially available brush cleaners
APPLICATION METHOD	Liquid Metals is supplied ready-for-use. Apply Liquid Metals Paint as recommended using a brush or roller and work uninterrupted from start to finish. Do not over-spread the product-as this can produce an uneven pattern effect. For optimal results apply two coats of Liquid Metals paint. For spray application consult a Technical Advisor. Liquid Metals is particularly effective on textured surfaces. Remove masking tape from edges while still wet

<b>DO NOT PAINT</b>
IF THE TEMPERATURE IS BELOW 10°C OR ABOVE 35°C
IF THE SURFACE IS DAMP (MOISTURE READING ABOVE 15%)
IF IT IS RAINING OR RAIN IS FORECAST
BEFORE 9H00 AND AFTER 16H00 IN THE WINTER

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BW SERIES**

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**APPLICATION DETAILS****PREPARATION:**

All surfaces to be painted must be clean, dry and free of any loose surface pollutants and particles. New plaster and powdery surfaces must be sealed with an appropriate sealer or primer.

Previously painted plaster surfaces must be thoroughly stripped to the bare substrate of any cracked, peeling, powdering or flaking paint. Treat as for new surfaces.

**PRIMER:**

The primer or basecoat may be tinted to a colour close to the chosen finishing colour for improved hide on the first coat. Colours on the samples and colour chart are applied to a white basecoat.

**HEALTH & SAFETY**

Keep paint away from children. Never smoke, drink or eat while painting. Wear protective overalls, gloves and goggles. If accidental contact with skin should occur, wash immediately with clean water. Harmful if swallowed. Do not induce vomiting. Consult your doctor. Ensure good ventilation during application and drying. Store in a cool, dry place out of the sun.

**DISCLAIMER ADVICE**

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products. Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details.