

Technical data sheet

MANUFACTURER

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PRODUCT

Metafinish is

- A metal and resin composite in liquid form.
- A designer product providing visually continuous & seamless, smooth or textured metallic surface finishing.
- Suitable for interior and exterior applications.
- Bonds to virtually any solid substrate
- Suitable for brush or spray application & cold casting

PROPERTIES

- Excellent weathering
- Very high gloss retention
- Excellent resistance to yellowing
- Greatly diminished chalking
- Superior resistance to water. Excellent ratings in hot or boiling water tests
- Excellent resistance to heat & thermal shock
- Excellent performance in thermal cycling tests
- Very Tough shows low damage from reverse impact (star crazing)
- High Durability shows excellent resistance to flex cracking & fatigue

COVERAGE

1 (one) kilo will cover approximately 1 sq metre by spray application.

Price : On Application – please contact our Customer Service team.

TYPICAL LIQUID RESIN PROPERTIES

These values are listed as a reference guide only, and are not intended for use as specifications some metals may vary depends on its specific properties.

Test	Result	Test Method
Appearance	Heavy viscous liquid	TM 001
Colour	As metal suggested	TM 002
Density @ 25°C, kg/L (Depends on metal used)	2.40 – 3.80	TM 003
Viscosity @ 25°C (Brookfield LVT) cps	3000 - 6000	TM 004
Solids, %	74 – 92	TM 005

FIRE RATING

1. ASTM D-635-72 Self-Extinguishing

2. AS 1530 Part 3-1980

Fire Property	100% MF- Cured Resin	Range
Ignitable Index	0	0-20
Spread of Flame Index	0	0-10
Heat Evolved Index	0	0-10
Smoke Developed Index	1	0-10

For further Information Please contact us.