



METALLICO PIGMENTS SAFETY DATA SHEET

1: IDENTIFICATION:

Product: METALLICO PIGMENTS

Manufacturer: Metallico Inc.

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2: PRODUCT DESCRIPTION

Metallico pigments are nano particles of natural mica incorporated with other naturally occurring elements with organic and inorganic pigments creating pearlescent and iridescent finishes. These pigments are designed to blend with clear high solid resins to create dramatic random colour effects floors. No 2 floors are the same.

3: CHARACTERISTICS

Colour (< 1.0)	Multiangle Spectrophotometer (E1866)	Pass
Particle Size (5 – 50 um)	Particle size distribution (ASTM D8090)	Pass
Odour	Olfactory (ASTM D1296)	Odourless
Toxicity	Acute Toxicity (ASTM E 729)	Non-Toxic
Titanium Dioxide	Base pigmentation type	Rutile
Light Fastness	Light Fastness of colourants (ASTM D4303)	5-8*

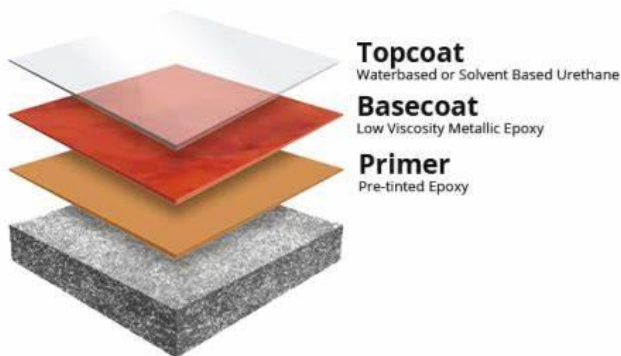
4: APPLICATION INSTRUCTIONS

Metallico pigments are designed and compatible with various 100% solid Resins but should be tested prior to use with other coating manufacturers. Metallic pigments can be added 1 or 2 pods to a three (3) gallon 100% solid Epoxy mixed kit depending on the colour and coverage required. The recommended application rate is 50- 75 square feet per gallon. This thickness will ensure the PIGMENT evenly coats the desired surface. Once the epoxy is applied, the pigments begin to shift and create the desired pearlescent patina effect.

5: SYSTEM ADVANTAGE

- Original artistic design effects
- Pearlescent & metallic luster
- Easy field blending & installation
- Multi-dimensional color effects
- High temperature resistance
- Exceptional light fastness & weather resistance

6. DESIGN SYSTEM



7. COVERAGE RATE GUIDELINES

Metallico Pigment Pods	Mixed Coating Material	Coverage Area
4 oz pod	1 gallon	50-75 sqft
8 oz pod	2 gallons	100-150 sqft
12 oz pod	3 gallons	175-225 sqft
16 oz pod	4 gallons	250-300 sqft