

Air + Eco Spec Vinyl Matt

Technical Data Sheet – T10

PRODUCT DESCRIPTION & USE

Fleetwood Air + Eco Spec Vinyl Matt is especially formulated for the professional painter. This product provides a combination of excellent coverage, whiteness and application.

KEY BENEFITS

- · Excellent durability, high opacity
- This coating has been tested in accordance with "BS 476 part 7: Surface Spread of Flame Test." The coating was awarded a Class 1 rating. Best in class
- Water vapour permeability (ISO 7783:2018) breathability classified as V₁ – Very high.
- BREEAM NC 2018, LEED v4.1 Compliant
- · Flat matt finish

AVAILABLE IN SIZES



COLOUR RANGE

Fleetwood Air + Eco Spec Vinyl Matt.

Available in brilliant white and various colours from the Colour Answers Tinting System

VOC CONTENT

Contains max VOC; 5.0g/l

Conforms to EU 2010 Directive (Cat A/a) 30g/l

COMPOSITION (NOMINAL)

Pigment: Lightfast Pigments.

Binder: Acrylic Modified Copolymer Emulsion.

Solvent: Water.

SOLIDS - SPECIFIC GRAVITY

Volume Solids 39% (+/- 2%) Weight Solids 55% (+/- 2%) Specific Gravity 1.36 g/l (+/- 0.2)

SURFACE PREPARATION

Surfaces to be painted must be in sound condition. Use in accordance with good painting practice. Remove oil, grease and flaking material. Treat powdery surfaces with Fleetwood Masonry Primer. Surfaces to be painted must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease and salts. New plaster and masonry must be fully dry before priming. Treat powdery surfaces with Fleetwood Masonry Primer. Use in accordance with good painting practices.

APPLICATION



Temperature (air, surface, material) (at least 4°C above dew point). 10°C to 42°C. Relative Humidity 75% maximum.

SPREADING RATE



As a guide a coverage rate of up to 15m2/litre can be achieved on non-porous surfaces under normal conditions

REDUCTION

Reduce by up to 20% as required by application and or equipment.

SPRAY RECOMMENDATIONS

Conventional Spray: Satisfactory through most equipment. **Airless Spray:** A typical recommendation for airless spray application is a minimum working pressure on paint of 140 kg/cm² (2000 lb/sq in) with a spray tip size of 0.38mm to 0.46mm (15 - 18thou) spray tip angle 65°. Filter mesh 60

DRYING TIMES (SINGLE COAT, STANDARD THICKNESS)



Touch Dry: 30 Mins **Recoat:** 4 hours

This is dependent upon temperature and humidity. Darker colors may take longer. 26°C to 50% RH @ 4 Thou wet.

CLEANING UP



Clean up with soap and water. After cleaning up be sure to flush spray equipment with solvent to prevent rusting following manufacturer's instructions. Dispose of can in accordance with local authority guidelines.

TINTING INSTRUCTIONS

Tint only with Fleetwood tinting systems

PRECAUTIONS

Keep out of reach of children. Ensure good ventilation during application and drying. If the product comes in contact with the eyes rinse immediately with plenty of water. To remove splashes from skin use soap and water or a recognised skin cleaner. Do not take internally. **Contains no added lead.**

PREVIOUSLY PAINTED SURFACES

If in sound condition, clean the surface of all foreign material. Glossy surfaces must be rubbed down to provide a key. If paint is peeling or badly weathered, clean to sound substrate and treat as new

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