

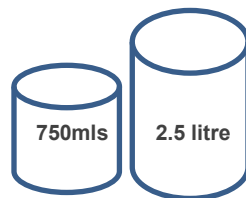
#### PRODUCT DESCRIPTION & USE

**Fleetwood Metalshield Bases** is a direct to metal product that is quick drying modified alkyd acrylic paint designed for application on marginally prepared steel surfaces. The paint is a primer top-coat and offers anticorrosive protection for up to 5 years.

#### KEY BENEFITS

- Primer/top-coat for ferrous substrates
- Excellent adhesion and anticorrosive properties
- Quick drying
- Up to 5 years anticorrosive protection
- Tintable so available in a range of bespoke colours

#### AVAILABLE IN SIZES



#### COLOUR RANGE

##### Fleetwood Metalshield Bases

White and various colours through the Colour Answers Tinting System

#### VOC CONTENT

Contains max VOC; 420g/l  
Conforms to EU 2010 Directive (Cat A/i) 500g/l

#### COMPOSITION (NOMINAL)

**Pigment:** Lightfast Pigments.  
**Binder:** Modified alkyd acrylic resin  
**Solvent:** De-aromatized white spirit

#### SOLIDS - SPECIFIC GRAVITY

Volume Solids 52.0% (+/- 2%)  
Weight Solids 60.0% (+/- 2%)  
Specific Gravity 1.10g/l (+/- 0.1)

#### SURFACE PREPARATION

All surfaces must be clean, dry and free from all defective or poorly adhering material. Thoroughly rub down previously painted surfaces, using 'wet' 'flattening' methods where possible, wipe off with a damp, lint free cloth. **Note:** Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain lead (Pb). Use in accordance with good painting practices

#### APPLICATION



This product may be spray applied but for H&S reasons related to all solvent-based paints, spray application is not recommended. As with other solvent-based paints, do not apply in temperatures below 5°C (as recommended by British Standard BS 6150).

#### SPREADING RATE



As a guide, a coverage rate of up to 8m<sup>2</sup> per litre can be achieved under normal conditions

#### TRANSPORTATION & STORAGE

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

#### 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/cm<sup>2</sup> (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:** 4 - 6 hours  
**Recoat:** 16 -24 hours  
**Hard Dry -** 48 hours

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

#### CLEANING UP



Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with White Spirit or Turpentine Substitute. Dispose of cans and waste paint in accordance with local authority guidelines

#### TINTING INSTRUCTIONS

Tint only with Fleetwood tinting systems

(Base P - Pastel) (Base M - Medium) (Base D - Deep)  
(Base B - Accent)

#### PRECAUTIONS

Keep out of reach of children. Ensure good ventilation during application and drying. Flammable- keep away from sources of ignition. 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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