

# F17 ROOF TILE PAINT

## CHARACTERISTICS

A smooth exterior emulsion paint of superior quality. It is a 100% Acrylic system, formulated to provide excellent exterior properties over concrete roof tiles or other exterior surfaces

## COLOUR

Brilliant White and various colours made to order.

## DRYING SCHEDULE

(Temperature and humidity dependant)

@ 26oC 50% RH @ 4 Thou wet.

To Touch - 30 mins

To Dry - 4 hours

## SPECIFIC GRAVITY

1.27+/-0.15

## WEIGHT SOLIDS

45+/-2%

## VOLUME SOLIDS

30+/-2%

## VEHICLE TYPE

100% Acrylic Emulsion

## PRECAUTIONS

Keep out of reach of children.

Ensure good ventilation during application and drying.

In case of contact with 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.

APPLICATION  
Temperature (air, surface, material) (at least 4oC above dew point) 10oC to 42oC. Relative Humidity 75% Maximum.

## SPREADING RATE

5-10m<sup>2</sup> /ltr

## METHODS

Brush, roller, airless spray.

Airless Spray:- Minimum pressure 138 bars (2000lb.sq in).

Tip Size:- 0.38mm - 0.46mm (15-18 Thou).

Filter:- 60 mesh.

Angle:- 65 degrees

Always flush spray equipment with water prior to applying Water Based coatings.

## MIXING INSTRUCTIONS

Thoroughly mix paint before use by stirring and boxing.

## PERFORMANCE INFORMATION

The product is specially designed as an exterior coating for use over block, concrete roof tiles and other masonry surfaces where a long lasting decorative finish is required.

## CLEAN UP

Clean up with soap and water. After clean up be sure to flush spray equipment with solvent to prevent rusting following manufacturers instructions

## REDUCTION

Should not be necessary.

Can be reduced up to 15% maximum.

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 Water Based Stabilising Solution.

Steel:- Remove all loose rust, peeling paint, other loosely adhering contaminations per SSPC SP2. Hand tool cleaning. Remove any contamination before applying subsequent coats of material. Prime base steel with an appropriate anti-corrosive primer.

Concrete Block and Masonry:- Surfaces should be thoroughly clean and dry, with mortar and concrete aired for a minimum of 30 days @ 24oC. All loose mortar or other contaminants should be removed prior to application of any coating material. Surface temperatures must be at least 12oC before filling. Use appropriate filler for cracks or imperfections. Allow to dry thoroughly before top coating.

Galvanised:- The surface should be exterior weathered for 6 months prior to painting, solvent clean per SSPC-SP1.

When weathering is not possible, surface must be solvent cleaned followed by an appropriate etch prime. Rusty galvanised surfaces must be hand tool cleaned per SSPC-SP2. Prime rust areas with appropriate anti-corrosive primer.

### **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.