

# Wellcoat Paints

Painting Solution



Wellcoat Paints  
Architectural Coatings  
Product Data Sheet

## SUPERCRYL

A Solvent borne single pack thermoplastic acrylic resin with good water, chemical & weather resistance. The Product is based on Rutile grade titanium dioxide & high quality pigments & extenders to bolster weather & chemical resistance. The product is designed to perform as anticarbonation coating when used as top coat in Polyshield Tile Tex hibrid system.

### PRODUCT

Anticarbonation coating.  
Quicker drying.  
Very hard after over night.  
High gloss & non yellowing.

### FEATURES

Thermoplastic acrylic resin.  
Titanium dioxide & other durable pigments & extenders.  
External plasticizer.

### COMPOSITION

■ **Area of Use :** Interior & Exterior

■ **Substrate :** Concrete, plaster, masonry, gypsum, timber & metal

### RECOMMENDED USE

Applicable by Brush, Roller Conventional spray & Air less spray. On masonry surface application by Roller or Brush give satisfactory performance but spray application is suggested over Timber & Metal substrates. Ensure adequate ventilation during application and drying. Do not apply when humidity exceeds 95% and condensation is likely. Minimum two coats are recommended for best performance. Use 5% to 10% thinner for ease of application depending on the method of application.

### APPLICATION METHOD

**Finish** : Hi-Gloss / semi-gloss  
**Colour** : As per company shade card. Special shades on request.  
**NVM %** : 44 ± 2  
**Specific Gravity** : 1.21 ± 0.02  
**Thinner/Cleaner** : WT-AR  
**Pack size** : 1 USG, 5 USG  
**Theoretical Coverage:**

Recommended dry film thickness Per coat		Spread Rate
Minimum	40 Microns	11.0 m <sup>2</sup> / Ltr.
Typical	50 Microns	8.80 m <sup>2</sup> / Ltr.

### SPECIFICATION & OTHER INFORMATION

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**Practical Coverage :** Practical coverage would depend on surface profile, application skill & method, losses in containers & equipment. In case of application over textured surfaces, the practical spread rate would be less due to the profile of the texture.

### ■ Drying Time

Substrate temperature	Dry to touch	Overcoating interval	
		Minimum	Maximum
35°C	1 Hour	10 Hours	Indefinite
45°C	Half an Hour	8 Hours	

### For unpainted surface

Concrete, Plaster, Masonry, Gypsum, Brickwork & Blockwork:  
Clean surface from all contaminants & laitance by wire brush or sweep blast followed by dry ragging. Apply a coat of Wellcoat alkali resistant primer or tex primer followed by Polyshield Acrylic spray or Rolling compound & allow to dry over night before application of Supercryl.

### For Prepainted Surfaces ( Concrete, masonry, gypsum etc)

Previously painted surface should be freed of chalking or friable material by wire brushing/scraping followed by dusting down with dry rag. Apply a thin coat of Wellcoat antifungal solution & allow to dry. If the surface still has some loose & friable material apply a coat of Wellcoat stabilizing primer/sealer & allow to dry before application of Supercryl.

### Timber & Metal surface

Clean the surface thoroughly using sand paper & dust it down using clean rag. Apply directly over wooden or metal substrate two coats of Supercryl by spray with a gap of 2-3 hrs between each coat.

### SURFACE PREPARATION & SYSTEM

**Storage & Disposal** : Store in cool, dry condition. & dispose by controlled land fill as per requirement of statutory authority. Don't empty into drains, sewers or other water courses.

**Flash Point** : 27°C

**Shelf Life** : Upto 12 months in closed condition.

### STORAGE & HANDLING

- Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
- In the event of accidental splashes, flush eyes with warm water & wash skin with mild soap and seek quick medical advice.
- Inhalation & Ingestion : Remove to fresh air, loosen collar. Don't induce vomiting. Refer to MSDS for details.

### SAFETY PRECAUTIONS & FIRST AID

The Product information sheet is meant for general information of the product. Optimal performance by the product would be achieved on correct selection of paint & painting system, proper surface preparation & application. Unless specifically agreed in writing by us we won't be responsible for 100% performance of the product. Product information sheet would be subject to modification as & when product is modified/improved. Our endeavor would be to keep you abreast of change.

### DISCLAIMER