

Ceramiccoat Basecoat - Technical Data Sheet

Product Description

A specially formulated highbuild basecoat for concrete tile roofing systems. Supercoat™ Ceramiccoat Basecoat is a water borne Styrene Acrylic polymer containing fungicides and light fast ceramic pigments for extended durability. Grey in colour to act as a visual guide coat during application. This product has been specifically designed to penetrate the substrate providing great adhesion properties for the overall system. This product has been formulated to work as a barrier against moisture ingress whilst still allowing the building to breathe, allowing gaseous moisture to be expelled from inside the building.

Specifications

| | |
|--------------------------------|--|
| MSDS | 017 - Version 1.0 |
| Colour | Grey |
| Vehicle Type | Styrene Acrylic |
| Solvent | Water |
| Touch dry time | 1 - 3 hours at 20°C |
| Wet film thickness | 333 microns |
| Solids Content | 40.6 - 47.6% |
| Viscosity | 90 - 100KU |
| Specific Gravity | 1.18 - 1.3 |
| Usual number of coats | 1 (depending on substrate and colour density) |
| Toxicity | No added Chromites or Lead |
| Thinning & cleaning | Water |
| Coverage | 2.5 - 3m ² /L via airless spray (depending on substrate profile and applicator) |
| Pail type & size | Plastic 20L |

Please Note

Do not apply at temperatures below 10°C or if it is likely to drop below 10°C during drying/curing time. Do not apply at temperatures over 30°C or if it is likely to go over 30°C during drying/curing time. Softens at temperatures over 70°C. Safe to use on surfaces that collect drinking water.

Manufacturer

Ironbark Technology Ltd
PO Box 2398, Dunedin, New Zealand.
Phone (03) 456 4222
info@ironbark.technology