



Eco Tech Tile Base Coat – Data Sheet

Description:

Eco Tech Tile Base Coat is a high build intermediate coat formulated for use on concrete roof tiles in conjunction with **Eco Tech Roof** finish coats.

Physical Properties

| | |
|---------------------------------|---|
| Resin Type: | Modified Acrylic emulsion |
| Solvent: | Water |
| Colour: | White, may be tinted |
| Finish: | Eggshell |
| Drying time: | 3 hours @ 18°C |
| Recoat time: | 4 hours @ 18°C |
| Dry Film Thickness: | 75µ minimum |
| No. of coats: | 1 - 2 |
| Theoretical Coverage: | 6 - 8m ² per litre to attain 75µ DFT. |
| Primer Needed: | Key Coat on degraded, porous tiles. |
| Thinning & Cleaning: | Thin only to suit application method. Water cleanup. |

Performance:

- Excellent adhesion to properly prepared concrete tile and other cementitious surfaces.
- Excellent filling properties with built in elasticity.

Limitations:

- Do not apply when temperature is below or expected to fall under 10°C.
- Must not be used as a finish coat. **Eco Tech Roof** is recommended as the final coat

Substrate Preparation:

Ensure all surfaces are clean and dust free. If mould and fungus is present use **Paint Tech Moss and Mould Kill**. Water blasting is the recommended method of surface preparation.

Apply **Key Coat** to properly cleaned and prepared tiles.

Application:

Concrete Tile Base Coat may be applied by brush roller or spray. Ensure correct quantity is applied to attain recommended DFT and that drying times are adhered to.

Thinning with water is only recommended for spray application.

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