



Eco Tech Key Coat – Data Sheet

Description:

Eco Tech Key Coat has been specially formulated with a Nano particle size resin. It is designed for use as a sealer for degraded, porous concrete roof tiles and should be used in conjunction with **Eco Tech Base Coat** and **Eco Tech Finish Coat**. **Key Coat's** unique properties ensure even porosity over the whole surface and maximum adhesion for following finishing coats.

	Physical Properties
Resin Type:	Modified Acrylic
Solvent:	Water
Colour:	Clear
Finish:	N/A
Drying time:	30 minutes @ 18°C
Recoat time:	60 minutes @ 18°C
Dry Film Thickness:	15 -20µ
No. of coats:	1
Theoretical Coverage:	7m ₂ per litre
Primer Needed:	nil
Thinning & Cleaning:	Water

Performance:

- Excellent surface penetration
- High adhesion to substrate and following coats
- Fast drying

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 paint 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.

Application:

Eco Tech Key Coat has been formulated for spray application although it may be rolled. Ensure correct quantity is applied to attain recommended DFT and that drying times are adhered to. Thinning is not recommended.

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