



## Key Coat – Data Sheet

### Description:

**Key Coat** has been specially formulated for use as a sealer for concrete roof tiles and should be used in conjunction with **Everest's Roof Base Coat** and **Everest's Finish Coat**. **Key Coat's** unique properties ensure even porosity over the whole surface and maximum adhesion for following finishing coats.

### Physical Properties

<b>Resin Type:</b>	Modified Acrylic
<b>Solvent:</b>	Water
<b>Colour:</b>	Clear
<b>Finish:</b>	N/A
<b>Drying time:</b>	30 minutes @ 18°C
<b>Recoat time:</b>	60 minutes @ 18°C
<b>Dry Film Thickness:</b>	15 -20µ
<b>No. of coats:</b>	1
<b>Theoretical Coverage:</b>	7m <sup>2</sup> per litre
<b>Primer Needed:</b>	nil
<b>Thinning &amp; Cleaning:</b>	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. **Everest** 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 **Everest Moss and Mould Kill**. Water blasting at 3000psi is the recommended method of surface preparation.

### Application:

**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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Commercial Coating Manufacturers Ltd:  
PO Box 33529 Takapuna  
Auckland 0740, New Zealand  
(09)4122983  
(029)4114309

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