



## Performance Paint Systems

### Aotea Key Coat – Data Sheet

#### Description:

**Aotea 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 **Aotea Base Coat** and **Aotea Finish Coat**. **Aotea 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 <sub>2</sub> 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. **Aotea** 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 **CCM Roof Wash** or **CCM Contractor Concentrate**. Water blasting is the recommended method of surface preparation.

#### Application:

**CCM Aotea 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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