



APPLICATION

Prepared By

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Specification for

Applicators of RENOTEC roof coatings

Subject

Cement, Clay, Mineral roof tiles

Applicator

Approved Installers

Distributor

ProPERLA UK Ltd

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Contact

ProPERLA UK Ltd

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Exposure

All types of external weathering, rain, snow, sunlight / UV

Surface Condition

There may be general contamination including dirt, Carbon emissions, Moss, Lichen etc.



Preparation

Prior to starting any works on the external area of the roof it is recommended to carry out an inspection of the internal roof void, checking for any damage or tears to the felt/underlayment. Wash the whole roof using a pressure power washer, removing all visible contamination including moss and lichen and allow to dry. Apply ProPERLA cleaner using a low-pressure pump and allow to dry for a minimum of 3 hours. Check for damaged tiles and replace also check the integrity of the mortar on the ridge tiles and repair as necessary. If mortar repairs are carried out it is important to allow the mortar to fully dry out before applying roof coating.

Restrictions of application

On dense tiles such as Rosemary and slate it would be necessary to use RENOTEC Primer

When the temperature is below 5deg C RENOTEC Roof Coating should not be applied.

At 20c° RENOTEC is rain proof after approximately 60 minutes

Coating system

1. Apply a coat of RENOTEC thinned between 10-20% and apply a rate of approximately 4-5m² per Kg.
2. Apply a final coat of RENOTEC un-thinned at a rate of approximately 5m² per Kg *only when the first coat is fully dry*

Use of beading performance additive

If the additive is being used to create a super hydrophobic surface it must be added to the second coat only by mechanical mixing paddle.

Application Method

Preferred method using a TRITECH T7 Airless spray machine with a 19-21 Thou tip.

N.B it is important to agitate the material by using a mechanical mixing paddle