

Product Description

ProPERLA Water Repellent is an advanced super hydrophobic treatment that creates a clear, water repellent surface on mineral roof tiles such as clay, concrete, terracotta, natural stone, slate, fibre cement.



Key Features:

- Super hydrophobic - in conformance with DIN 4108
- Chemically bonds to the substrate
- Highly breathable
- Self-cleaning
- For use on mineral surfaces such as concrete, clay, slate and terracotta
- Extends the life span of roof tiles by preventing water ingress
- Helps prevent discoloration
- Does not alter the appearance of roof tiles
- Comes with a 10 year manufacturer's guarantee
- Prevents growth of moss, algae and lichens
- UV resistant

Properties

Recommended for: For use on all mineral roof tiles surfaces such as clay, terracotta & slate

Packaging: 25L

Application method: Brush, roller or handheld low-pressure pump

Colour: Clear

Cleaning of tools: Immediately after use with water

Storage: Cool, however above freezing. Seal opened containers well.

Thinning: Undiluted

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. See ProPERLA Cleaner data sheet for more information. 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 ProPERLA Water Repellent. Before commencement of applying ProPERLA Water Repellent you must flush off the ProPERLA Cleaner with fresh water and the allow the surface to dry.

Application: A minimum temperature of 5°C is needed. Apply ProPERLA Water Repellent approximately 5-6m² per litre undiluted to the roof tiles. ProPERLA Water Repellent dries in approximately 1 hour at 20° C and 60% RH. ProPERLA Water Repellent is a one coat application system that should be applied according to the recommended coverage rate of 5m² per litre.

Drying time: Approximately 1 hour at 20° C. At lower temperatures the drying time will be extended

