

StrataPrime Bit QD

Fast-Dry Primer for use with Torch-Applied Bitumen Membranes

Product overview

StrataPrime Bit QD is rapid-curing, cold applied primer based on elastomer bitumen, solvents and adhesion-improving additives. The product effectively impregnates the substrate (concrete, metal and wood) to ensure good adhesion with the torch-applied or hot air welded bitumen waterproofing membranes subsequently being applied.

StrataPrime Bit QD is also suitable for use with adhered bitumen waterproofing membranes and can be applied onto old/weathered bitumen membranes with a slate or granular finish.

Features & benefits

- Fast dry primer for use with torch-applied or hot air welded bitumen membranes
- Excellent bonding properties
- FM Approved
- Can also be used on old mineral surfaced bitumen membranes

Technical characteristics

Properties	Unit / Description
Composition	Elastomer bitumen, solvents and adhesion improving additives
Consumption (l/m ²)	0.15-0.25
Curing time*	30 mins
Application temperature (°C)	min +5
Packaging	Cans of 5 & 25 litres
Storage	Store cool, dry, frost-free and protected from sunlight.
Use before	Up to 12 months after date of manufacture

*Depending on environmental conditions such as temperature, relative humidity and layer thickness.

Substrate conditions

In order to achieve a good penetration, the supporting substrate must be clean and dry, free from dust, loose particles, oils, organic residues and laitance. The surface must also be flat, even and regular and any cracks or fissures must be repaired before installation can take place. Polymer modified mortars and fast curing cement require a compatibility check on site.

Mixing and application

Thoroughly mix the product before use. 0.15 to 0.25 l/m² of undiluted product using a brush, roller or rubber squeegee on a dry, dust- and grease free substrate.

Allow to dry completely before applying the membrane.

Please consult Strata Technical Services for further guidelines.

Tool cleaning

Tools can be cleaned with white spirit. Please contact Strata Technical Services for further guidance.

Health & Safety

Please refer to the relevant Safety Data Sheet for or contact Strata Technical Services for further guidance.

Environmental considerations

Empty containers must be handled taking the same precautions as if they were full. Containers must be considered as hazardous waste, to be transferred to an authorized waste manager. If any residual product remains in the containers, do not mix it with other substances without checking for possible dangerous reactions.

Further information

The information contained in this datasheet, along with any advice provided (either written or verbal) through testing are based on our experience and do not constitute any product guarantee for the installer.

We recommend that all of the information provided is carefully studied before proceeding with application, and strongly advise that suitable tests are carried out onsite before application in order to determine the suitability and compatibility for the specific project.

The application, use and processing of our products are beyond our control, and therefore under the exclusive responsibility of the installer. As a result, the installer will be solely responsible for any damage derived from the partial or complete disregard of our guidance or the general mis-use of any of our materials.