

Stormdry

- 25m² coverage (per 5 litre pack)
- Single coat application by brush, roller, powered roller or air spray
- Can be used on brick, stone and concrete
- Deeply penetrating
- Allows masonry to breathe naturally
- Energy saving



Application GUIDELINES



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Stops **rain** penetration

Improves **thermal** resistance

Improves **flood** resistance

Preparation

Stormdry should only be applied to dry, porous surfaces. It should not be applied over sealed or painted surfaces and is intended for above-ground use only. For the treatment to be successful it is essential to check all joint and roof connections. Hairline cracks up to 0.3mm can be 'bridged' by Stormdry, however, it may be necessary to fill cracks in brick/stonework and repoint using a suitable sand/lime or sand/cement mortar incorporating Stormdry Repointing Additive. Dirty surfaces should be cleaned before the application of Stormdry Masonry Protection Cream to the recommendations given in BS8221-1:2000, "Code of practice for cleaning and surface repair of buildings. Cleaning of natural stones, brick, terracotta and concrete." **DO NOT USE DETERGENTS.**

Test Area

Stormdry has been formulated to be colourless once cured. However, very slight darkening may occur when it is applied to some substrates. Although this will usually fade over time, a small, representative and inconspicuous test area should always be treated before full treatment begins.

Application



Carry out surface preparation as described above. Remove any loose mortar, dust etc... using a masonry brush.



Stormdry can be applied by brush around details such as windows. Target coverage is 200ml/m², dependent on the masonry characteristics. Care should be taken to ensure that Stormdry does not splash onto glass, paintwork, plants, etc...



Larger areas can be covered more quickly using roller application. Stormdry can also be applied by electric roller or spray – call our technical department for details.



Check for any "missed" areas that have not been treated (e.g. voids in brickwork, deep mortar beds) and apply Stormdry to these areas using a brush.



Stormdry appears white immediately after treatment – making it easy to tell which areas have been treated.



15-20 minutes after application, Stormdry starts to penetrate into the masonry. The masonry will be resistant to light rain after two hours.



After 24-48 hours the wall will have returned to its original appearance.



As Stormdry is formulated to penetrate deeply into masonry it can take up to two months after application for a noticeable "beading effect" to appear when rainfall strikes the wall.



A Stormdry Gauge can be used to demonstrate the effectiveness of the treatment. This allows the water-absorption of the wall before and after treatment to be compared.