

THE TRADITIONAL LIME COMPANY



LIMEWASH DATA SHEET

Before full application applying a test patch is required to ensure product compatibility and to ensure colour satisfaction, please evaluate colour once dry since limewash colours lighten significantly once dry compared to the 'wet' colour.

Preparation:

The most common surfaces to be limewashed are new lime plaster/render, new cementitious based plaster/render, a mixture of both or previously limewashed surfaces. Newly rendered surfaces must be given sufficient time for the render to have fully carbonated 'cured' and dried out, on no account should limewash be applied to 'green' surfaces. Failure to give new render sufficient drying time can result in walls appearing to fade in colour due to lime migration. This is where the wall is yet to fully cure and lime is still migrating to the surface and carbonating over the top of the limewash. Extreme care should also be taken with surfaces that have been 'spot' repaired. The use of silicone or polymer based fillers, sealers or water proofers are generally impervious to water and very often lead limewash failing to adhere. All loose materials should be removed from the surface to be coated. The substrate must be free from dirt, grease and any other contaminants likely to impair adhesion or absorption. It should be remembered that any repairs carried out (filling of holes, cracks etc.) are very likely to be of a different porosity to that of the rest of the

Surfaces must be **porous, water absorbent** i.e. Lime Plaster, Lime Render, Brick or Stone.

Surfaces must be **clean**. All loose material removed with a stiff bristle brush or a scraper.

Finally the surface should be washed down with clean water.

Note! If limewashing a new lime plaster, no preparation is required other than pre-wetting.

The key to preparation is to remember that **Limewash is a Wash**, it is not an emulsion, masonry paint or obliterating medium. Any blemishes remaining after preparation are likely to remain as such after the limewash has been applied.

As with all projects good preparation is vital.

Allow new render/plaster to cure for 28 days before limewash.

Surfaces should be thoroughly pre-wetted, ideally the day before with a gentle re-wetting an hour before application.

The surface should be gently pre-wetted before each subsequent coat.

Stir the Limewash **thoroughly** before use bringing all settled material to solution and stir regularly during application.

Limewash should always be **applied by brush**, using random strokes in every direction.

The **transparent** wash will dry **opaque**.

Allow **48 hours** between coats. At least **three coats** will be required.