Specification HEGEA®

Thin layer damp treatment and renovation

Damp treatment for buildings affected by rising damp

THIN LAYER DAMP TREATMENT AND RENOVATION Damp treatment for buildings affected by rising damp

Supply and application of a thin layer damp treatment, consisting of a white Portland cement cem i 52.5 r based, inorganic fibre reinforced render, having damp proofing and protective properties (such as Hidra Hegea base 2.0 and Hegea finish 0.8 0.6 0.3 or similar products) white in colour, for exterior/interior use.

The product must be applied as follows:

- apply to rough cement plaster, removing efflorescence, paint and render by mechanical abrasion using a wall sander. Treat to a depth of about 5 mm from the original level;
- repair any section of plaster that had to be removed due to separation from the wall or degradation with premixed thixotropic fibre reinforced cement mortar (such as Hidra Rin, Hidra Rip or similar). Allow it to cure;
- after hydration, carry out the damp treatment by applying two skimmed layers as a base followed by a finishing layer (total thickness approx. 5-6 mm). Where there are cracks or areas that are not totally sound, add a fibre sheet (≥150gr/m²) between the base layers.

Features of the damp treatment:

- · damp proofing and protective properties;
- highly salt resistant: nitrates, sulphates.
- the render is applied in thin layers (total approx. 5-6 mm);
- applied onto rough, solid and sound cement based surfaces (plaster, reinforced concrete, concrete), after sanding;
- excellent adhesion to cement based plasters, concrete and reinforced concrete;
- totally inorganic composition;
- aesthetically pleasing appearance of the finish.

N.B. This Technical Bulletin has been prepared to the best of our knowledge, however it is not binding and assumes no liability also because of the different conditions of usage.