Modern Solutions to Eliminate Capillarity Moisture from Brick Walls – Comer Method

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Abstract text:

The existing stock at this time in our country is, in general, described by the old buildings built before 1990. Their degradation, from waterproofing protection point of view, noticeable by infiltrations of water, both at the level of the superstructure (roof, and the default thermalhydro isolation) and infrastructure (walls), is a result of multiple causes. Some of these causes were: deficient work of hydro isolation, thereby understanding the failure in implementing details, the use of materials with poor technical characteristics or savings regarding use of materials, improperly qualified or unqualified personnel for such activities. Intervention on buildings that have such problems, in order to ensure the requirements and criteria for specific performance of the waterproofing work, should pursue aspects of analysing the current situation, diagnose the causes of infiltrations, determining solutions and how to remedy those works, in order to comply with the specifications of the quality Law 10/1995 and the general requirement of waterproofing isolation.

Key Words:

Waterproofing; Comer Method; Capillarity Moisture; Brick Wall; Holes; Wedge.

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