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Hydro-Gard, LLC
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Attn: Gregory S. Troyer
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RESEARCH REPORT: RR 26052
(CSI #07140)

BASED UPON ICC-ES EVALUATION
REPORT NO. ESR-3813

REEVALUATION DUE
DATE: July 1, 2019
Issued Date: July 1, 2016
Code: 2017 LABC

GENERAL APPROVAL – Reevaluation – Hydro-Tuff Hot Rubberized Asphalt Membrane for below grade waterproofing and dampproofing applied to foundation walls/ slab waterproofing.

DETAILS

The above assemblies and/or products are approved when in compliance with the use, description, installation, conditions of use, and identification of Evaluation Report No. 3813, reissued June 1, 2017 of the ICC-ES Evaluation Services, LLC. The report, in its entirety, is attached and made part of this general approval.

The above system is approved for waterproofing when required by Section 1805.3 and damp proofing when required by Section 1805 of the 2017 City of Los Angeles Building Code.

The parts of Report No. ESR-3813 which are excluded on the attached copy have been removed by the Los Angeles City Building Department as not being included in this approval.

The approval is subject to the following conditions:

1. The products shall be delivered to the job site in sealed containers properly identified with the manufacturer's name and address; trade name of the product; Los Angeles research report number; and evaluation report number (ESR-3813)

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2. Except as specified herein, application of the system shall be in accordance with the manufacturer's instructions. A copy of the instructions shall be available at each job site.
3. Application of the product shall be accomplished by an applicator approved by the manufacturer and in writing by the manufacturer.
4. The membrane materials shall not be used with pneumatically applied concrete (gunite or shotcrete).
5. All surfaces to receive the product must be smooth, free of depressions, voids, protrusions, clean and free of unapproved curing compounds, form release agents and other surface contaminants.
6. Joints and penetrations to which the membrane is applied must be made watertight in accordance with the applicable code.
7. Hydro-Tuff membrane system must be applied at an overall nominal thickness of 215 mils and covered with a Hydro-Tuff PB-25 protection layer.
8. Hydro-Tuff is approved for use on the exterior horizontal and vertical surfaces of foundation walls of cast-in-place concrete, cement board or wood foundations. Other applications are outside the scope of this report.
9. The design and installation of the foundation drainage system is outside the scope of this report.
10. The maximum allowable hydrostatic pressure for the Hydro-Tuff system is 50 psi.

DISCUSSION

This report is in compliance with the 2017 City of Los Angeles Building Code.

The approval is based on tests and analyses in accordance with ICC-ES AC 29, dated June 2011 (editorially revised October 2014).

This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revision to the report must be submitted to this Department for review with appropriate fee to continue the approval of the revised report.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

Hydro-Gard, LLC
RE: Hydro-Tuff

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

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Attachments: ICC-ES Evaluation Report No. ESR-3813 (2 Pages).