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Wadsworth, OH 44281

Attn: Glenn Bestor
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RESEARCH REPORT: RR 26101
(CSI #07140)

Expires: September 1, 2018
Issued Date: September 1, 2017
Code: 2017 LABC

GENERAL APPROVAL – Initial Approval - COLPHENE[®] H Below-Grade Exterior Damp-Proofing and Waterproofing System

DETAILS

COLPHENE[®] H Waterproofing System is a fluid-applied, non-reinforced membrane for use as below-grade waterproofing or dampproofing. This product is an approved alternative to dampproofing and waterproofing materials described in Section 1805 of the 2017 Los Angeles Building Code (LABC) and Section R406.2 of the 2017 Los Angeles Residential Code (LARC).

COLPHENE[®] H is stored on end in its original packaging and maintained in an upright position in a well-ventilated location away from all sources of heat and ignition, and covered as necessary to protect it from direct sunlight, extreme cold, heat, moisture, and contaminants.

The approval is subject to the following conditions:

1. The above product is approved for below-grade waterproofing as required by Section 1805.3 of the 2017 City of Los Angeles Building Code.
2. COLPHENE[®] H shall be applied in accordance with the manufacturer's published installation instructions. A copy of the instructions shall be made available at each job site.
3. The COLPHENE[®] H membrane shall be adequately protected to prevent rupture or wearing of the surface.
4. The application of the material shall be a minimum 215 mil in thickness applied to below grade concrete basement walls and concrete masonry walls.

RR 26101
Page 1 of 2

SOPREMA, Inc.

RE: COLPHENE H Below-Grade Membrane Waterproofing System

5. The maximum allowable hydrostatic pressure resistance for the COLPHENE[®] H membrane is 48 ft.
6. COLPHENE[®] H is identified by the package labels bearing the manufacturer's name (SOPREMA, Inc.), the product name and the Los Angeles Research Report Number, LARR 26101.

DISCUSSION

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

The product was tested in accordance with the Los Angeles Acceptance Criteria for Liquid-Applied, Below-Grade, Exterior Damp-Proofing and Waterproofing Materials (L021).

Evidence of satisfactory performance of this product as used on projects within the City of Los Angeles is on file with the Engineering Research Section.

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.

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.

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