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RESEARCH REPORT: RR 25955
(CSI #07140)

Expires: May 1, 2020
Issued Date: May 1, 2018
Code: 2017 LABC

GENERAL APPROVAL – Renewal - Miraseal Membrane Waterproofing System

DETAILS

Miraseal Membrane Waterproofing System is a fluid-applied 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).

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. The application of the material shall be a minimum 60 mil in thickness applied to below grade concrete basement walls and concrete masonry walls.
3. The maximum allowable hydrostatic pressure for the Miraseal Membrane is 45 psi.

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Carlisle Coatings and Waterproofing
RE: Miraseal Below-Grade Membrane Waterproofing System

DISCUSSION

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

The product was tested in accordance with Acceptance Criteria for Cold, Liquid-Applied Below-Grade, Exterior Dampproofing and Waterproofing Materials (AC29), dated June 2011, published by the International Code Council Evaluation Services.

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

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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