

**BOARD OF
BUILDING AND SAFETY
COMMISSIONERS**

VAN AMBATIELOS
PRESIDENT

JAVIER NUNEZ
VICE PRESIDENT

JOSELYN GEAGA-ROSENTHAL
GEORGE HOVAGUIMIAN
ELVIN W. MOON

CITY OF LOS ANGELES
CALIFORNIA



ERIC GARCETTI
MAYOR

**DEPARTMENT OF
BUILDING AND SAFETY**
201 NORTH FIGUEROA STREET
LOS ANGELES, CA 90012

OSAMA YOUNAN, P.E.
GENERAL MANAGER
SUPERINTENDENT OF BUILDING

JOHN WEIGHT
EXECUTIVE OFFICER

Tremco, Incorporated
3735 Green Road
Beachwood, OH 44122

Attn: Wes Hensley
(216) 766-5531

RESEARCH REPORT: RR24709
(CSI # 07130)

Expires: April 1, 2024
Issued Date: October 18, 2021
Code: 2020 LABC

GENERAL APPROVAL – Renewal - Paraseal Waterproofing for below-grade wall and slab waterproofing

DETAILS

Paraseal is a laminate consisting of a layer of high density polyethylene laminated to approximately one pound per square foot layer of bentonite chips. The waterproofing membrane delivers to the job site in 4' by 4' sheets or 4' by 24' rolls containing in sealed bags identified by the product name and manufacturer.

The above product is approved for below-grade waterproofing as required by Section 1805.3 of the Los Angeles Building Code. The product may be used in conjunction with Los Angeles City approved caulking materials at penetrations of the waterproofing membrane.

The application of the material shall be in accordance with the manufacturer's instructions. A copy of the instruction shall be available at each job site.

DISCUSSION

The report is in compliance with the 2020 Los Angeles City Building Code.

Satisfactory performance of the product as used on projects in the City of Los Angeles has been submitted. Approval allows the use of the product on a bentonite layer (e.g. shotcrete or gunite), based on the test report by Southern California Soil and Testing, Incorporated.

RR 24709
Page 1 of 2

Tremco, Incorporated
RE: Paraseal Waterproofing for below-grade wall and slab waterproofing

The membrane was tested to a maximum head of 40 feet of water while maintaining a minimum effective confining fluid pressure of 24 psi.

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.

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.

QUAN NGHIEM, Chief
Engineering Research Section
201 N. Figueroa St., Room 880
Los Angeles, CA 90012
Phone- 213-482-0409
QUAN.NGHIEM@LACITY.ORG

QN
RR24709
R10/18/2021
TLB2100134
1805.3