



engineering control corp.

Manhattan: 75 Rockefeller Plaza > 18th Floor > New York > New York > 10019 > tel 212.710.4594

Long Island: 170 Keyland Court > Bohemia > New York > 11716 > tel 631.750.3930 > fax 631.269.1599
www.engineeringcontrolcorp.com

VIP Type 3 (PREMIUM - Vapor Intrusion Protector)

PRODUCT DESCRIPTION

ASTM and American Concrete Institute (ACI) compliant vapor barrier membrane, recommended as our best product for protection against vapor intrusion by volatile organic compounds. Comprised of two 10-mil high density polyolefin membranes surrounding a high-strength cord grid and a layer of aluminum, with a polyester layer on the top side. Our product offers several key advantages:

- Provides extra strength against punctures and tears, and exceeds requirements for Class A Vapor Barriers (per ASTM E 1745)
- Allows poured concrete to bond with polyester so that barrier will not pull away from the slab (Addendum to ACI 302, 1R, 2001)
- The integral protective aluminum layer classifies our flagship product as a true vapor barrier by ACI standards

ACCESSORIES

Pipe-wraps, tapes, and mastic products to effectively seal seams and penetrations are available

CONTACT

Engineering Control Corp.
www.engineeringcontrolcorp.com
info@emailecc.com

Headquarter Office
170 Keyland Court
Bohemia, NY 11716
(631) 750-3930 Phone
(631) 269-1599 Fax

New York City Office
75 Rockefeller Plaza, 18th Floor
New York, NY 10019
(212) 710-4594 Phone
(212) 202-4079 Fax



www.engineeringcontrolcorp.com

earthen caps

vapor barriers

water treatment

dewatering

TYPE III VAPOR BARRIER LAYOUT

