

### Product Description

The Vulkem® OC810 coating is a high-solids, aliphatic polyurethane membrane designed to be applied in one coat as a waterproofing system. A minimum thickness of 25 mils is required. Vulkem OC810 must be used with Tremco Rubber Aggregate 16 mesh.

### Basic Uses

Vulkem OC810 Coating is ideal for light pedestrian traffic areas such as balconies, roof terraces, and mechanical rooms. It also can be used as a waterproofer for window eyebrow applications.

### Features and Benefits

- One-coat application reduces installation time and saves on labor.
- Fast cure through time allows for use the next day.
- Low odor and low level of Volatile Organic Compounds (VOC) provides for use in neighbor friendly, inhabited structures.
- Mildew and fungus resistance safeguards concrete surfaces against environmental contaminants.
- Excellent durability and UV resistance extends the useful life of pedestrian systems.
- Compatible with Tremco sealants, coatings and expansion joints, which is essential for tie-ins, detailing and penetrations.

### Availability

Immediately available from your local Tremco Sales Representative, Tremco distributor, or warehouse.

### Colors

Vulkem OC810 is available in Gray, Beige, Maple, Slate Gray, and Limestone. Special colors are available upon request.

### Fire Rated Assemblies

- ANSI/UL790 - Standard Test Methods for Fire Tests of Roof Coverings
- CAN/ULC-S107 - Methods of Fire Tests of Roof Coverings

### Installation

Concrete shall be water-cured and attain a 3000 psi minimum compressive strength. Concrete finish shall be a light steel trowel followed by a fine-hair broom, or equivalent ICRI #2-#4 finish. Moisture content in the concrete must be lower than 4.5% as measured using a Tramex CME 4 Moisture Meter. Depending on concrete construction and job site location, additional concrete testing may be required. Please contact your local Tremco Sales or Technical Representative.

Please refer to the Vulkem OC810 Application Instructions for complete application details. The techniques involved may require modification to adjust to the jobsite conditions. Consult your Tremco Sales Representative or Tremco Technical Service for site conditions and requirements.

### Applicable Standards

Conforms to ASTM C957

### Limitations

- Do not apply to damp or contaminated surfaces. Use with adequate ventilation.

### Warranty

Tremco warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of Tremco Products proven to be defective, and Tremco shall not be liable for any loss or damage.

Please refer to our website at [www.tremcosealants.com](http://www.tremcosealants.com) for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

