

LAURENCO SPC MEMBRANE (Standard Protection Course) TECHNICAL DATA SHEET

Item #: A7450

PRODUCT DESCRIPTION

Laurenco SPC Membrane (Standard Protection Course) is a tough smooth surfaced, premium polymer modified asphaltic protection sheet. Manufactured with a fiberglass mat that is saturated and coated with high quality, asphaltic bitumen and polymer modifiers for a durable, flexible and easily applied protection sheet. It is designed for use as a protection layer with the Laurenco Waterproofing System.

CLASSIFICATION

Polymer Modified Protection Sheet

APPLICATION METHOD

Laurenco SPC Membrane (Standard Protection Course) is applied using Laurenco Adhesive.

APPROVALS

Meets ASTM D 6163 Type I, Grade S. Laurenco SPC is UL Classified with Underwriter’s Laboratories (UL), is Factory Mutual (FM) Approved, listed with Florida Building Code, and Miami Dade County Code Compliance.

Contact Laurenco for specific/applicable codes.

PRODUCT DATA

| LAURENCO SPC PRODUCT DATA | |
|---------------------------|---------------------------------------|
| Thickness | 2.5mm (98 mils) |
| Weight | 104 lbs/roll (47.5kg/m ²) |
| Roll Dimensions | 39 3/8" x 49'1" (1m x 15m) |

| Physical Properties (ASTM D5147): | Test Results: | ASTM D6163 Minimum Standard: |
|---|----------------|---------------------------------|
| Tensile Strength (lbf/in), 0°F (MD/XMD) | 120/110 lbf/in | 70 lbf/in |
| Tensile Strength (lbf/in), 73°F (MD/XMD) | 97/67 lbf/in | 30 lbf/in |
| Elongation (% @ Max Load), 0°F (MD/XMD) | 4% | 1% |
| Elongation (% @ Max Load), 73°F (MD/XMD) | 3% | 2% |
| Elongation (% @ 5% Max Load), 73°F (MD/XMD) | 5/7 | 3% |
| Tear Strength (lbf), (MD/XMD) 73°F, minimum | 105/75 lbf | 35 lbf |
| Low Temperature Flexibility, (°F), maximum | 0°F (-18°C) | 0°F |
| Dimensional Stability, %, maximum | <0.2% | 1% |
| High Temperature Stability, (°F) | 250°F (121°C) | 215°F |

All values given are approximate and are subject to change without notice. There is no implied or express warranty given through values or statements, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by "in-house" and independent "third party" evaluation for the purpose of classification and or approval. Acceptance, purchase and selection of these products are the sole responsibility of the buyer or buyer's representative. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY FBC CHEMICAL CORP. EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.



Laurenco Waterproofing products are manufactured by FBC Chemical Corp.