



# Product Data Sheet

## FLEX 8" TRIM STRIP

### PRODUCT DESCRIPTION

The Flex MF/R PVC Roofing Membrane 8" Trim Strip is specifically designed to be used as a strip-in membrane for FlexClad Metal perimeter edge and flashing details. The Flex 8" Trim Strip is also installed with Flex Fleeceback Membrane for end joint details and for patch installations. The Flex MF/R PVC Membrane is a polyester reinforced roofing membrane with built in chemical, UV and fire resistance. Flex 8" Trim Strip is installed by the hot-air welding procedure, 2" minimum weld.

### PHYSICAL PROPERTIES

| <u>Property</u>                  | <u>Test Procedure</u> | <u>Specification</u> |
|----------------------------------|-----------------------|----------------------|
| Colors                           |                       | White, Gray or Tan   |
| Thickness                        | ASTM D751             | .060"                |
| Breaking Strength (lbf)          | ASTM D751             | 298 x 278            |
| Seam Strength (lbf)              | ASTM D751             | 286                  |
| Tear Strength (lbf)              | ASTM D751             | 89 x 109             |
| Elongation                       | ASTM D751             | 35% x 34%            |
| Heat Aging                       | ASTM D3045            | > 90 %               |
| Static Puncture Resistance       | ASTM D5602            | PASS                 |
| Dynamic Puncture Resistance      | ASTM D5635            | PASS                 |
| Low Temperature Bend             | ASTM D2136            | PASS (-40°F)         |
| Permeance                        | ASTM E96              | .003 Perms           |
| Dimensional Stability            | ASTM D1204            | 0.3%                 |
| Wt. Change after Water Immersion | ASTM D570             | 1.20%                |
| Accelerated Weathering           | ASTM G155             | Pass                 |
| Fungi Resistance                 | ASTM G21              | Pass                 |
| Solar Reflectivity               | ASTM C1549            | .82 (white)          |
| Emissivity                       | ASTM C1371            | .91 (white)          |
| SRI                              | ASTM E1980            | 109 (white)          |

Flex PVC membranes meet the requirements of ASTM D4434 standard specification for poly (vinyl chloride) based sheet roofing.