

DURO-LAST[®] SAFETY STRIPPING

DESCRIPTION:

Duro-Last[®] Safety Stripping is a bright yellow membrane that provides a visually appealing and noticeable safety warning line wherever needed. The Safety Stripping can be welded to all of the Duro-Last, Duro-Tuff[®], Duro-Fleece[®], Duro-Fleece Plus[®] or Duro-Last EV membranes.

Safety Stripping is composed of a laminated yellow PVC film on the top and a white PVC film on the bottom of a weft-inserted reinforcement fabric. The PVC film is a proprietary thermoplastic formulation that is resistant to ultraviolet rays, microorganisms, caustic chemicals, petroleum products, animal fats and acids.

The 18 x 14 polyester fabric with weft insertion, composed of 840 x 1000 denier threads, provides superior tear and puncture resistance. The polyester thread is treated to prevent wicking.



ORDERING:

Safety Stripping is ordered in individual rolls.

- 4 inches by 100 feet (33015)

STORAGE AND HANDLING:

Always store in a dry location protected from the elements.

PRECAUTIONS:

1. Read Safety Data Sheets (SDS) prior to using.
2. Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.

INSTALLATION:

1. Weld Safety Stripping to any Duro-Last, Duro-Tuff, Duro-Fleece, Duro-Fleece Plus or Duro-Last EV membrane using a hot-air welder.

TABLE 1. PHYSICAL PROPERTIES

| Physical Property | Test Method | Typical Value |
|------------------------------------|-----------------------|-----------------------------|
| Overall Thickness | ASTM D751 | 0.040 in. (40 mil), nominal |
| Thickness Over Scrim | ASTM D7635 | 0.017 in. (17 mil) |
| Breaking Strength ¹ | ASTM D751 Grab Method | 441 x 355 lbf./in. |
| Elongation ¹ | ASTM D751 Grab Method | 28% x 31% |
| Seam Strength | ASTM D751 Grab Method | 360 lbf. |
| Tear Strength ¹ | ASTM D751 Procedure B | 125 x 136 lbf. |
| Low Temp. Bend | ASTM D2136 | PASS |
| Heat Aging | ASTM D3045 | PASS |
| Accelerated Aging | ASTM G155 | PASS |
| Dimensional Stability ¹ | ASTM D1204 | -0.45% x -0.40% |
| Water Absorption | ASTM D570 | 2.6% |
| Static Puncture | ASTM D5602 | 56 lbf. |
| Dynamic Puncture | ASTM D5635 | 14.7 ft-lbf. (20 J) |

¹ Typical values are shown for both machine and cross machine directions. The machine direction results are listed first.