

# **DURO-LAST® EV AND EV FLEECE MEMBRANES**

2-MINUTE FACT SHEET



### **Duro-Last EV – The PVC roof membrane containing ELVALOY™ KEE**:

The Duro-Last EV membrane is an excellent choice for low-sloped projects requiring a long-lasting, energy-efficient roofing system which offers resistance to both weather and chemical attack.

## **Duro-Last EV Fleece – EV membrane performance** combined with high-quality fleece material:

Compatible with a wide variety of substrates, Duro-Last EV Fleece is an ideal solution for adhered and mechanically fastened low-slope roofing projects requiring a long lasting, energy-efficient membrane.



### **Superior Watertight Protection for All Installations:**

Duro-Last EV and EV Fleece membranes incorporate established membrane chemistry, exceptional strength from an 18-by-9 weft-insertion scrim and superior film thickness above the scrim. Duro-Last EV is available in 50, 60 and 80 mil thicknesses while Duro-Last EV Fleece is available in 60 and 80 mil thicknesses. Both Duro-Last EV and EV Fleece roll goods enable an easier installation on challenging, cut-up roofs; roofs which are difficult to measure and projects in cold or extreme weather.



The Duro-Last EV and EV Fleece membranes are made with KEE, or Ketone Ethylene Ester, a polymer which can replace plasticizers in roofing membranes and is designed to promote flexibility. Manufactured solely by Dow, ELVALOY<sup>TM</sup> KEE can be mixed with PVC to provide exceptional reflectivity, chemical resistance and weather resistance – the same features that make the core Duro-Last system the "World's Best Roof®".



### Duro-Last EV and EV Fleece roll goods can be applied using a variety of methods.

- Duro-Bond® Induction Welding\*: A non-penetrating technology which bonds the membrane to a specialty-coated fastening plate.
- Adhered: Duro-Last offers several adhesive options for applying the roof membrane to the deck surface.
- Mechanical Attachment: Fasteners and plates are used to securely attach sections of membrane to the roof deck.

<sup>\*</sup>Duro-Bond Induction Welding only available for Duro-Last EV membrane.

#### **Precision-Fabricated Accessories:**

Duro-Last EV and EV Fleece have their own complete line of compatible custom-fabricated flashings, skirted edge metal made by EXCEPTIONAL® Metals and other roofing system components. Custom-fabricated flashings are manufactured with Duro-Last EV membrane material and feature a weft-inserted scrim to provide puncture and tear resistance along with tensile strength at transitions – the most critical areas of any roof installation.

#### **Comprehensive Warranty Coverage:**

Multiple warranty options for Duro-Last EV and EV Fleece installations are available, including our Basic, Ultra and Residential warranties. Duro-Last EV and EV Fleece warranties are also available for installations in high-wind areas. Consequential damage coverage will not be offered for Duro-Last EV and EV Fleece.

#### **Color Swatches:**



DURO-LAST EV MEMBRANE				
MIL	50	60	80	
Weight	0.28 lbs./sq. ft.	0.30 lbs./sq. ft.	0.51 lbs./sq. ft.	
Scrim	18 x 9	18 x 9	18 x 9	
Available Roll Length	100′	100´	100'	
Available Roll Widths	10", 30", 5', 10'	10″, 30″, 5′, 10′	10", 30", 5', 10'	
Color	White	White	White	
PVC Film Above Scrim	25 mil	28 mil	38 mil	

DURO-LAST EV FLEECE MEMBRANE			
MIL	60	80	
Weight	0.39 lbs./sq. ft.	0.53 lbs./sq. ft.	
Fleece	5.5 oz./sq. yd.	5.5 oz./sq. yd.	
Scrim	18 x 9	18 x 9	
Available Roll Length	100'	100'	
Available Roll Widths	5', 10'	5', 10'	
Color	White	White	
PVC Film Above Scrim	28 mil	38 mil	



For more information give us a call or visit our website today.

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