

# **DURO-WEAVE<sup>™</sup> SEPARATION SLIP SHEET**

## **DESCRIPTION:**

Duro-Last<sup>®</sup> Duro-Weave<sup>™</sup> is a separation slip sheet for use with the Duro-Last roofing system. It is made from high-density polyethylene tapes and coated on one side with low-density polyethylene.

Duro-Weave is chemical-resistant and has excellent weatherability characteristics. It is highly resistant to mildew. Since it is made of inert organic materials, it does not provide nutritive value to plants, animals, or microorganisms.

Duro-Weave may be used as a separation layer placed between all Duro-Last roof membranes and incompatible materials, such as smooth built-up roofs, single-ply roof membranes, expanded polystyrene (EPS), extruded polystyrene (XPS), and styrene-based facers on insulation. It may be used on smooth roof decks, walls, and curbs.

#### **ORDERING:**

Duro-Weave is ordered per individual 10 ft. by 360 ft. roll and packaged on a 10 ft. tube. Approximate coverage with a 6-inch overlap is 3,415 square feet.

## **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. Attach Duro-Weave with as many fasteners as are necessary to hold it in place.
- 2. Only Duro-Last approved fasteners and plates may be used.
- 3. Overlap sections of Duro-Weave by a minimum of 6 inches (15 cm) on all sides.

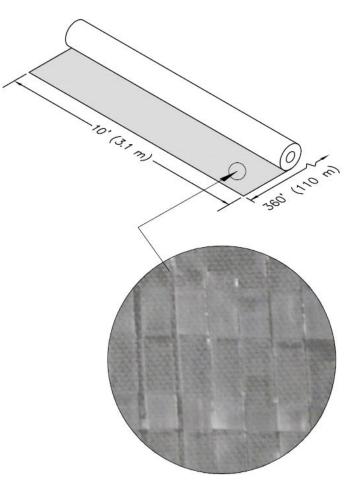


TABLE 1. PHYSICAL PROPERTIES		
	Test Method	Typical Value
Thickness	ASTM D1777	0.004 in. (4 mil)
Color		Clear (Translucent)
Roll Weight		58 lbs.
Grab Tensile Strength	ASTM D4632	135 lbs./in.
Trap Tear Strength	ASTM D4533	50 lbs./in.
Water Resistance	ASTM D779	24 Hours
Water Vapor Permeance	ASTM E96 (Dessicant method)	< 1 Perm