

## Protection Mat

A lightweight, easy-to-install, protection course used to protect below-grade waterproofing membranes from damage during backfill and/or concrete pours.

- *Resistant to ultraviolet degradation*
- *Easy to install*
- *Light weight and easy to handle*
- *Excellent membrane protection*



An ultra lightweight, 9-12oz. tough protection mat for waterproofing membranes in both vertical and horizontal applications. It is comprised of non-biodegradable polyester and can be installed within minutes over a cured membrane--giving you maximum protection against backfill, poured slabs and other trades.

### Properties:

	Unit	Test Method	Min/Average
<b>Fabric Weight</b>	oz/sy	D-3776	10.5oz
<b>Thickness</b>	mills	D-1777	100
<b>Grab Tensile</b>	lbs	D-4632	300 x 260
<b>Puncture</b>	lbs	D-4833	110
<b>Impact Resistance</b>		Drop Ball	Pass
<b>Mullen Burst</b>	psi	D-3786	410
<b>Water Permeability</b>	cm/sec-1	D-4491	0.56
<b>Air Permeability</b>	cm/sec-1	D-4491	2.01
<b>Planar Flow</b>	gpm/sqm	D-4491	150
<b>Trap. Tear</b>	lbs	D-4533	110 x 100
<b>Roll Size</b>			39.375" (1m) x 200'
<b>Packaging</b>			6 rolls/pallet 288 rolls/truckload

### How to Apply:

Install the less dense gray fibers in the cured, but tacky membrane. This protection mat does not require mechanical fastening for horizontal applications--it will stick in place due to the adhesion to the waterproofing membrane. In a vertical application, it is recommended to fasten at the termination line of the waterproofing membrane. Overlap a minimum of 2".