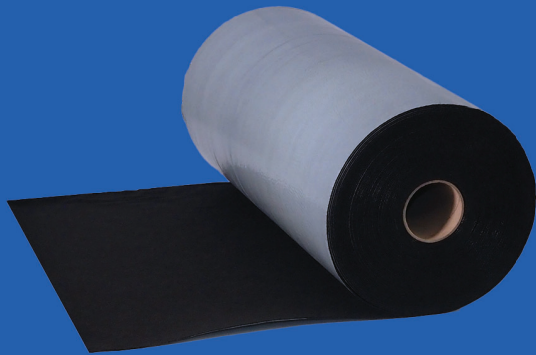


# NW 75 Membrane

## Product Overview



NW75 Membrane is comprised of a non-woven polypropylene fabric laminated to a rubberized asphalt waterproofing sealant-adhesive. NW75 seals and waterproofs joints and cracks, as well as bridge decks when installed following Polyguard installation guidelines. The open fibers of the non-woven geotextile fabric provide a mechanical bond to the new asphalt overlay, while the rubberized asphalt sealant-adhesive bonds to the existing pavement surface.



**65 mil membrane: non-woven polypropylene backing with polymer modified asphalt adhesive**



**Compatible with asphalt and concrete pavements**



**Exceptional bond to pavement surface**



**Ease of installation - available in widths from 12" to 48"**



**Minimal disruption to traffic**



**Moisture barrier protection**



**Reduces structural deterioration**



**Extends pavement service life of overlay and bridge deck**

Properties	Test Method	Marv Value
Thickness	ASTM D 1777 (using 1/2" presser foot)	65 mils.
Strip Tensile Strength	ASTM D 882	50 lbs./in. width
Grab Tensile Strength	ASTM D 4632	160 lbs.
Puncture Resistance	ASTM E 154	200 lbs.
Permeance - Perms	ASTM E 96 (Method B)	0.05 max.
Elongation at break of fabric	ASTM D 4632	60 %
Pliability at low temperatures -15°F	ASTM D 146	No cracks in fabric or rubberized asphalt

### contact us



**3801 S. IH-45  
Ennis, TX 75119**

**Phone : 214-515-5000**

**Web : [www.polyguard.com](http://www.polyguard.com)**

**Social : [@polyguardproducts](#)**

