



Thermoplastic Single Ply and Multi-Ply Roofing Systems

2670 Leisch's Bridge Road, Suite 400, Leesport, PA 19533 Phone (610) 916-9500 Fax (610) 916-9501

FLEX MF (NON-REINFORCED) FLASHING MEMBRANE

The Flex MF Flashing Membrane is specifically designed for use in flashing areas where the membrane needs to conform to more detailed areas or areas where a reinforced flashing membrane would be difficult to properly install. The Flex MF Flashing Membrane is a non-reinforced membrane made of DuPont Elvaloy® KEE for membrane durability and overall longevity. The Flex MF Flashing is installed by the hot-air welding procedure, 2" minimum weld. The Flex MF Flashing is available in roll size of thirty inches (30") X eighty-one feet (81"), with a thickness of .045".

<u>Property</u>	<u>CHARACTERISTICS</u> <u>Test Procedure</u>	<u>Physical Property</u>
Color		White or Off White
Thickness	ASTM D751	.045" Nominal
Breaking Strength	ASTM D751	230 lbs.
Elongation	ASTM D751	>250%
Shore "A" Hardness	ASTM D2240	83
Heat Aging	ASTM D3045	90% of Original
Tear Resistance	ASTM D1004	14 lbf
Low Temperature Bend	ASTM D2136 (-40 °F)	PASS
Seam Strength	ASTM D638 (% of Tensile Strength)	80
Accelerated Weathering	ASTM D2565	10M Hrs. No Change
Linear Dimensional Change	ASTM D 1204	0.5% max.
Weight Change After Immersion in Water	ASTM D570	1.5% max.

Flex MF Flashing Membranes are thermoplastic in nature and exceed the requirements of ASTM D4434 standard specifications for polyvinyl chloride sheet roofing.

Elvaloy® is a registered trademark of DuPont.