



FLEX MF (NON-REINFORCED) PVC KEE DETAIL MEMBRANE

PRODUCT DESCRIPTION

The Flex MF PVC KEE Detail 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 will not conform as needed. The Flex MF Detail Membrane is a non-reinforced PVC membrane made with DuPont Elvaloy® KEE for membrane durability and overall longevity. The Flex MF Detail Membrane is installed by the hot-air welding method, 2” minimum weld. The Flex MF Detail Membrane is available in roll size of 24” x 50’ with a thickness of .055”.

PHYSICAL PROPERTIES

<u>Property</u>	<u>Test Procedure</u>	<u>Specification</u>
Color		White, Gray or Tan
Thickness	ASTM D751	.055” Nominal
Roll Weight		40 lbs.
Tensile Strength	ASTM D638	2100 x 1950 psi
Elongation	ASTM D751	>250%
Heat Aging	ASTM D3045	90% of Original
Tear Resistance	ASTM D1004	12 lbf.
Low Temperature Bend	ASTM D2136 (-40 °F)	PASS
Peel Strength	ASTM D903	30 lbf./in.
Accelerated Weathering	ASTM G155	PASS
Dimensional Stability	ASTM D 1204	3% max.
Weight Change After Immersion in Water	ASTM D570	3% max.

Flex MF Detail Membranes are thermoplastic in nature and exceed the requirements of ASTM D4434 standard specifications for poly (vinyl chloride) sheet roofing.

Elvaloy® KEE is a registered trademark of DuPont.