



GENERAL DESCRIPTION

Flex-Flash UN is a thermoset material made of uncured neoprene rubber.

BASIC USE

Flex-Flash UN (uncured neoprene) is typically used as the heavy-duty reinforcing and exposed flashing membrane in conjunction with Hydrotech's Monolithic Membrane 6125 roofing and waterproofing membrane. Flex-Flash UN's thermoset properties provide ease in forming around penetrations and corners as well as detailing expansion joints and drains. Flex-Flash UN can also be used embedded into the MM 6125 installed over the entire substrate to form the Dual Membrane Assembly.

SIZES

The Flex-Flash UN membrane is available in a standard thickness of 60 mils (0.060 inch), standard widths of 6, 12, 18, 24, 36 and 48 inches, and a length of 100 feet.

TECHNICAL SPECIFICATIONS

PROPERTY	TEST METHOD	RESULT
WIDTH (inches)	ASTM D751-66	0 / +.125
LENGTH (inches)	ASTM D751-66	0 / +1.0
THICKNESS (inches)	ASTM D751-66	0.060 \pm 10%
TENSILE STRENGTH (psi, min.)	ASTM D412, DIE C	1305
TENSILE STRENGTH (psi, min.) (70 hrs. @ 212° F)		1205
ELONGATION (% , min.)	ASTM D412, DIE C	200
ELONGATION (% , min.) (70 hrs. @ 212° F)		125
TEAR RESISTANCE (lbs/inch, min.)	ASTM D624, DIE C	150
BRITTLINESS POINT @ -30° F	ASTM D2137	NO BREAK
OZONE RESISTANCE (168 hrs./100 pphm/104° F/20% Ext.)	ASTM D1149	NO CRACKS @ 7X MAGNIF.
WATER ABSORPTION (% , max.) (46 hrs. @ 158° F)	ASTM D471	+10

(values published are min. req.)