

Hydrocap 90FR



GENERAL DESCRIPTION

Hydrocap 90FR is a specially formulated, heavy duty, rubberized asphalt protection/cap sheet with fiberglass reinforcement and a fire rated, non-combustible, ceramic granular surface.

BASIC USE

Hydrocap 90FR is specifically designed to be embedded into Hydrotech’s Monolithic Membrane 6125® roofing membrane assemblies to act as the protection course for the membrane. Hydrocap 90FR is not intended to be used as the finished surface of the roof. It can be left exposed for periods up to 9 months.



Hydrocap 90FR must be used as the separation/protection sheet when the MM6125 roofing assembly is required to have approval/acceptance by Factory Mutual Research Corporation (FMRC).

Additional protection is normally required in traffic areas and where physical abuse is anticipated.

SIZES

Hydrocap 90FR is available in roll form, with a width of 39.76 inches (1 m) and a length of 33.5 feet (10.2 m). One roll equals approximately 110 square feet (10.2 sqm) of material.

TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
THICKNESS		0.090 in. (3.5mm) ± .003
WEIGHT		90 lbs (41 kg)/roll

LEED INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	12 (pc), 56 (pi)	
Manufacture Location	Kansas City, MO	
Extraction/Harvesting Location	32% Chicago, IL	
VOC Content (g/L)	0	

This information is intended only for general conceptual purposes. It is based on data and knowledge considered to be true and correct. It is offered for the user’s consideration, investigation and verification and is not intended to substitute for the advice provided by appropriate professionals. Hydrotech assumes no liability for the use of this information. The determination of the suitability and applicability of this information is the sole responsibility of the user.