

Hydrocap 160FR



A SIKA COMPANY

GENERAL DESCRIPTION

Hydrocap 160FR is a specially formulated, heavy duty, rubberized asphalt protection/cap sheet with polyester or a combination polyester and fiberglass reinforcement and a fire rated, non-combustible, ceramic granular surface.

BASIC USE

Hydrocap 160FR is specifically designed to be embedded into Hydrotech’s Monolithic Membrane 6125® roofing and waterproofing membrane assemblies to act as both protection for the membrane and the finished surface of the roof.

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



SIZES

Hydrocap 160FR is available in roll form, with a width of 39.76 inches and a length of 33.5 feet. One roll equals approximately 110 square feet of material.

TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
THICKNESS		0.160 in. (4.5mm) ±.003
WEIGHT		110 lbs (50kg)/roll
SOLAR REFLECTANCE	ASTM C1549	0.2735 (natural white)
SOLAR REFLECTANCE INDEX (SRI)	ASTM E1980	27
EMITTANCE	ASTM C1371	0.87 (natural white)

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	

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