

IPP 500GR / 600GR HDPE Studded Protection Membrane System

STRUCTURE: IPP 500GR/600GR HDPE Studded Protection Membrane System is a high density polyethylene (HDPE) studded membrane. It is ideal for protecting the waterproofing membrane in basements and underground walls. It creates an air gap between soil and wall and hinders moisture penetration

PROPERTIES

Raw Material					HDPE
Color					Black
Weight	EN 1849-2	oz/ft ²	189.84	lb/ft ²	8.295075
Foil thickness				in	0.022

PHYSICAL/ MECHANICAL CHARACTERISTICS

Thickness				in	0.29528
Compression resistance				psf	4177.08
Tensile strenght MD	EN 12311-2			lb/in	28.5496
Elongation at max load MD	EN 12311-2			%	40
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Elongation at max load CMD	EN 12311-2			%	40
Watertightness (60kPa, 24h)	EN 1928				
Working temperature					-22/+176
Reaction to fire	EN 13501-1	Class			F

DIMENSIONAL CHARACTERISTICS

STANDARD DIMENSIONS					
Roll width			6.9	ft	
Roll length			50	ft	50'
Rolls/pallet			12		12

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