

PRODUCT DATA SHEET

supercapSBS[®] SC85GWH



Intertek

USAGE: Cap Underlayment

APPLICATION: Hot Asphalt
Cold Adhesive



	Unit	Minimum Values As Required by			MBTechnology	
		D-3909	D-226	AC165	Nominal	
Reinforcement		Fiberglass Mat (Asbestos Free)				
Roll Coverage		1 Square				
Roll Weight	lbs	70	-	-	85	
Roll Length	feet + inches	-	-	-	33' 4"	
Roll Width	inches	-	-	-	39.75	
Thickness	mil				113	
Mass of Granule Surfaced Area	lbs/100ft ²	63.2	11.5 / 26	15.5	82	
Tensile Strength Max Load at 73.4°F (23°C):	lbs/in	MD	30 / 40	44	MD	88
		CD	15 / 20	44	CD	77
Pliability: 77°F (25°C) Wet & Dry 90° Bend	1" & 1.5" Diameter	No Cracks			MD & CD	Pass
Mass Loss & Behavior on Heating: 2 hours @ 80°C	Volatile Loss (%)	1.5 max	-	-	< 0.25	
	Granule Slide (in)	0.078 max	-	-	< 0.02	
Loss on Heating 5 hours @ 105°C:	% (max)	-	4	4	< 0.50	
Moisture at Point of Manufacture:	% (max)	1.0	4.3 / 4.1	1.0	TBD	
Granule Embedment:	max gram loss	-	-	-	< 2.0	
Liquid Water Transmission (D4869):	-	-	-	Pass	Pass	

MBTECHNOLOGY
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