

PRODUCT DATA SHEET

supercapSBS® SC100GWH



USAGE: Cap



Contract Holder
Contract GS07F0531W

APPLICATION: Hot Asphalt
Cold Adhesive



Contract Number
4-10-56-0037A



	Unit	Minimum Values As Required by ASTM-D-6163			MBTechnology	
		Type 1	Type 2	Type 3	Nominal	
Reinforcement		Fiberglass Mat (Asbestos Free)				
Roll Coverage		1 Square				
Roll Weight	lbs	-	-		100	
Roll Length	feet + inches	-	-		33' 4"	
Roll Width	inches	-	-		39.75	
Thickness (Over All)	mil	95	105	120	130	
Tensile Strength Max Load at 73.4°F (23°C):	lbs/in	30	80	150	MD	90
					CD	72
Elongation at Max Load 73.4°F (23°C):	%	2	4	3	MD	4
					CD	3
Ultimate Elongation 73.4°F (23°C):	%	3	40	2	MD	9
					CD	11
Tear Strength 73.4°F (23°C):	lbs	35	110	210	MD	98
					CD	89
Low Temp Flexibility (As Mfg) :	maximum	-18°C (0°F)	-18°C (0°F)	-15°C (5°F)	MD & CD	-21°C (-5.8°F)
Dimensional Stability:	% (max)	0.5	0.5	0.5	MD & CD	< 0.20
Compound Stability:	°C	102	102	91	102	
Granule Embedment:	max gram loss	2	2	2	< 0.75	

Ultimate Elongation is reported at point where load has dropped down to 5% of its original max.



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