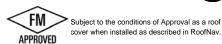
## PRODUCT DATA SHEET

## fireguardSBS <sup>®</sup> FG160GWH





USAGE: Cap

APPLICATION: Cold Adhesive Hot Asphalt

MIAMI-DADE Miami-Dade County, Florida NOA 06-0612.10 Concrete Exp 07-26-11 Miami-Dade County, Florida NOA 07-1019.09 LWConcrete Exp 01-08-13

Florida State Approved



	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	-	-	-	110	
Roll Length	feet + inches	-	-	-	33' 4"	
Roll Width	inches	-	-	-	39.75	
Thickness (Over All)	mil	95	105	120	146	
Tensile Strength	lbs/in	30	80	150	MD	94
Max Load at 73.4°F (23°C):					CD	53
Tensile Strength	lbs/in	70	150	180	MD	189
Max Load at 0°F (-18°C):					CD	123
Elongation at Max Load	%	2	4	3	MD	3
73.4°F <i>(</i> 23°C) <i>:</i>					CD	3
Elongation at Max Load	%	1	2	2	MD	5
0°F (-18°C):	, , ,				CD	5
Ultimate Elongation	%	3	40	2	MD	17
73.4°F <i>(</i> 23°C):					CD	33
Tear Strength	lbs	35	110	210	MD	138
73.4°F <i>(</i> 23°C):					CD	91
Low Temperature Flexibility (As Mfg):	maximum		-18°C (0°F)	-15°C (5°F)	MD & CD	-20°C (-4°F)
Dimensional Stability:	% (max)	0.5	0.5	0.5	MD & CD	< 0.30
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.

THE DIFFERENCE IS



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188 S. Teilman Avenue • Fresno, California 93706-1334 U.S.A. • Toll Free: 800-621-9281 • Fax: 559-233-4607 www.mbtechnology.com