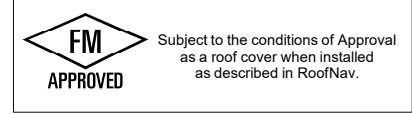
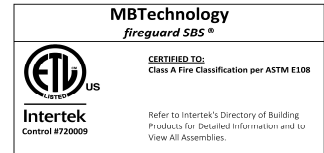
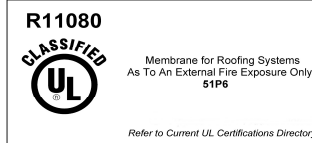


PRODUCT DATA SHEET



FG90GWH

**Fire Rated SBS Modified Granulated Cap Sheet
Fiberglass Reinforced**



	UNIT	STANDARD			FG90GWH		
		ASTM-D6163 Grade G					
		Type 1	Type 2	Type 3			
Reinforcement	-	Fiberglass Mat (Non-Woven, Asbestos-Free)					
Top Surfacing	-	Granules					
Bottom Surfacing	-	Sand					
Roll Coverage	Squares	1 Overall AREA: 110 square feet					
Selvage Width	inches	3.625					
Roll Weight	lbs	-	-	-	90		
Roll Length	ft + inches	-	-	-	33' 4"		
Roll Width	inches	-	-	-	39.750		
Thickness	mil	95	105	120	131		
Net Mass	lbs/100ft ²	65	75	75	81.5		
Peak Load at 23°C	MD	lbs/in	30	80	150	MD	94
	CD					CD	53
Peak Load at -18°C	MD	lbs/in	70	150	180	MD	189
	CD					CD	123
Elongation at Peak Load at 23°C	MD	%	2	4	3	MD	3
	CD					CD	3
Elongation at Peak Load at -18°C	MD	%	1	2	2	MD	5
	CD					CD	5
Ultimate Elongation at 23°C	MD	%	3	40	2	MD	17
	CD					CD	33
Tear Strength at 23°C	MD	lbf	35	110	210	MD	138
	CD					CD	91
Low Temp Flexibility	MD	°C	-18	-18	-15	MD	-20
	CD					CD	-20
Dimensional Stability	% max		0.5	0.5	0.5	< 0.3	
Compound Stability	°C		102	102	91	102	
Granule Embedment	max g loss		2	2	2	< 1.50	

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

ADDITIONAL INFORMATION					
LEED®	Recycled Content: 0%	Granule Color	Solar Reflectance	Thermal Emittance	(SRI) Solar Reflective Index
	Production Location:	White CC-016	0.27	0.88	27
	Fresno, California U.S.A.	CW24 CoolWhite24	0.69	0.90	84



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WARNING: This product can expose you to chemicals including benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
ADVERTENCIA: Este producto puede exponerle a químicos incluyendo benzene, que es conocido por el Estado de California como causante de cáncer y defectos de nacimiento u otros daños reproductivos. Para mayor información visite www.P65Warnings.ca.gov



TR-MBT