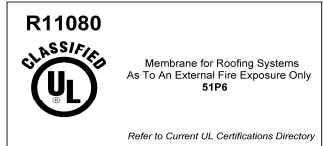


PRODUCT DATA SHEET



FG160PWH

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

USAGE: Cap Sheet

APPLICATION: Hot Asphalt, Cold Adhesive

PACKAGING: Paper Wrapped
25 rolls/pallet

	UNIT	STANDARD		FG160PWH			
		ASTM-D6164 Grade G		Polyester Type 1	Polyester Type 2		
		Type 1	Type 2				
Reinforcement	-	Polyester 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	-	-	105			
Roll Length	ft + inches	-	-	33' 4"			
Roll Width	inches	-	-	39.625			
Thickness	mil	130	130	152			
Net Mass	lbs/100ft ²	75	90	95			
Peak Load at 23°C	MD	lbs/in	50	70	MD	75	167
	CD				CD	58	71
Peak Load at -18°C	MD	lbs/in	70	100	MD	132	188
	CD				CD	106	109
Elongation at Peak Load at 23°C	MD	%	35	50	MD	49	59
	CD				CD	65	58
Elongation at Peak Load at -18°C	MD	%	20	20	MD	42	30
	CD				CD	38	34
Ultimate Elongation at 23°C	MD	%	38	60	MD	83	60
	CD				CD	106	71
Tear Strength at 23°C	MD	lbf	55	70	MD	114	189
	CD				CD	74	147
Low Temp Flexibility	MD	°C	-18	-18	MD	-24	-26
	CD				CD	-24	-26
Dimensional Stability	% max	1	1	< 0.5			
Compound Stability	°C	102	102	102			
Granule Embedment	max g loss	2	2	< 0.8			

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: Fresno, California U.S.A.	White CC-016	0.27	0.88	27
		CoolWhite24	0.69	0.90	84



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

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



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