

Sunprene® FA 66084-**High Quality Extrusion Elastomer****Automotive Exterior Sealing Lip**

Chrysler: MC DC 229A CPN 3617

Ford: WSK-M4D689A-7

GM: GMW 16048 Type 2 Class C (formerly GMP PVC .060)



PRODUCT BULLETIN

Sunprene® FA 66084-

Flexible PVC elastomer extrusion formulation used for profiles requiring ease of processing, excellent weathering, abrasion resistance and a Class "A" surface appearance.

Property	Test Method	Value - English		Value - Metric (SI)	
Hardness, Shore A	ASTM D2240 15 sec. Delay	60		60	
Specific Gravity	ASTM D792	1.24		1.24	
Tensile Strength	ASTM D638 20 in/min (500 mm/min), Type IV	2000	psi	13.8	MPa
Elongation	ASTM D638 20 in/min (500 mm/min), Type IV	382	%	382	%
100% Modulus	ASTM D638 20 in/min (500 mm/min), Type IV	615	psi	4.24	MPa
Tear Strength	ASTM D1004 2 in/min (50 mm/min) Die C	162	ppi	28.4	kN/m
Compression Set	ASTM D395 22 hrs. @ 158°F (70°C)	51	%	51	%



Mitsubishi Chemical Performance Polymers, Inc.



Process Parameters

Barrel Temperatures

Zone - Rear	305 ℉
Zone - Center	300 ℉
Zone - Center	315 ℉
Zone - Front	325 ℉
Adaptor	325 ℉
Dies	320 ℉

Melt Temperature 320 ℉

Screen Pack 20/40/20

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