

Sunprene® FA 67014- High Quality Extrusion Elastomer Automotive Exterior Sealing Lip

Chrysler: MC DC 543 CPN 4685

Ford: WSK-M4D689A-5

GM: GMW 16048 Type 3 Class C (formerly GMP PVC .062)

PRODUCT BULLETIN

Sunprene® FA 67014-

Flexible PVC elastomer extrusion formulation used for profiles requiring ease of processing, excellent weathering, abrasion resistance and surface appearance. Gloss: 5 – 10 gloss level.

Property	Test Method	Value - English		Value - Metric (SI)	
Hardness, Shore A	ASTM D2240 15 sec. Delay	70		70	
Specific Gravity	ASTM D792	1.25		1.25	
Tensile Strength	ASTM D638 20 in/min (500 mm/min), Type IV	2495	psi	17.2	MPa
Elongation	ASTM D638 20 in/min (500 mm/min), Type IV	367	%	367	%
100% Modulus	ASTM D638 20 in/min (500 mm/min), Type IV	825	psi	5.7	MPa
Tear Strength	ASTM D1004 2 in/min (50 mm/min) Die C	240	ppi	42.1	kN/m
Compression Set	ASTM D395 22 hrs. @ 158°F (70°C)	54	%	54	%



Mitsubishi Chemical Performance Polymers, Inc.



Process Parameters

Barrel Temperatures

Zone - Rear	305 ℉
Zone - Center	315 ℉
Zone - Center	325 ℉
Zone - Front	330 ℉
Adaptor	335 ℉
Dies	335 ℉

Melt

Temperature	335 ℉
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Screen Pack	20/40/20
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