



**TEST REPORT - EPDM 80**

COMP  
MFR

E8001B  
8063

Complies to	ASTM D2000 M2BS810 A14 B13 F19		
Colour	BLACK		
Temp range	-50C TO +120C		
Properties	PRESS CURE 170C FOR 10 MINS	Requirement	Result
	Hardness Shore A	80 +/- 5	77
	Tensile Strength MPA	10	12.0
	Elongation %	150	224
	Specific Gravity		1.221
Heat Resistance	100C FOR 70 HRS		
	Hardness Change	+/- 15	+6
	Tensile Strength Change	+/- 30	-2
	Elongation Change	- 50	-22
Compression Set	70C FOR 22 HRS	50	16
Low Temp Brittleness	-55C FOR 3 MINS		NON BRITTLE

Please note that these results are for reference purposes only and Supaseal makes no warranty, expressed or implied, that parts manufactured from this compound will perform satisfactorily in the customer's application. It is the customers responsibility to test and evaluate parts prior to use.

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