

TEST REPORT - EPDM 70 PEROXIDE CURED

Complies to	ASTM D2000 M2BA710 A14	4 B13 F19 Z1 (Z1=PE	Comp MFR Roxide)	E7021B 8063
Colour	BLACK			
Temp range	-50C TO +120C			
	PRESS CURE 170C FOR 10 MINS Requirement			Result
Properties	Hardness Shore A	70 +/- 5	,	66
	Tensile Strength MPA	10)	13.4
	Elongation %	250		505
	Specific Gravity			1.138
Heat Resistance	100C FOR 70 HRS			
	Hardness Change	+/- 15	5	+3.0
	Tensile Strength Change	+/- 30)	+5.0
	Elongation Change	- 50)	+7.0
Compression Set	70C FOR 22 HRS	50)	7
Low Temp Brittleness	-55C FOR 3 MINS			PASS

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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