



# Black Silicone Spec Sheet

RubberMill Part No.	RCC14S2B	RCC14M2B	RCC14F2B	RCC14MLC2B
Density Under 1/4" thick Over 1/4" thick	35 pcf 31 pcf	35 pcf 31 pcf	48 pcf 40 pcf	35 pcf 31 pcf
Compression Deflection	5-9 psi	6-14 psi	12-20 psi	6-14 psi
Compression Set (22 hrs @ 212° F)	29%	29%	25%	5%
Water Absorption (By Weight)	5%	5%	5%	5%
Temperature Range	-103° F to 450° F	-103° F to 450° F	-103° F to 450° F	-103° F to 500° F
Tensile Strength (Typical)	90 psi	100 psi	200 psi	100 psi
Elongation (Typical)	150%	200%	225%	200%
Properties are typical values. Final determination for suitability for use must be made by the customer. (12/13)				