

Black Silicone Spec Sheet

RubberMill Part No.	RCC14S2B	RCC14M2B	RCC14F2B	RCC14MLC2B
Density	35 pcf	35 pcf	48 pcf	35 pcf
Under 1/4" thick	31 pcf	31 pcf	40 pcf	31 pcf
Over 1/4" thick				
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%

Disclaimer: Properties are typical values based on information supplied by material manufacturers. RubberMill is not responsible for errors, omissions and updates. Final determination for suitability for use must be made by the customer.