



Polymeric Blend Spec Sheet

RubberMill Part No.	RCC31S4B	RCC31M4B	RCC31F4B	RCC31X4B
Density	4-8 pcf	4-8 pcf	7-11 pcf	9-17 pcf
Compression Deflection (@25% Deflection)	2-5 psi	5-9 psi	9-13 psi	17-25 psi
Water Absorption (By Weight)	5%	5%	5%	5%
Temperature Range	-40°F to 250°F	-40°F to 250°F	-40°F to 250°F	-40°F to 250°F
Weather Resistance Ozone (72 hrs @ 100 PPHM)	Pass	Pass	Pass	Pass
Tensile Strength (Minimum)	75 psi	100 psi	100 psi	150 psi
Elongation (Minimum)	150%	150%	150%	150%
Oil Resistance Fluid Immersion E1 (7 days @ 23°C or 74°F)	Pass	Pass	Pass	Pass
Flammability Specifications UL 94 HF 1 FMVSS302	Pass Pass	Pass Pass	Pass Pass	Pass Pass
Compliance Specifications ASTM D-1056-07 SAE J18-R7/92	2C1 2C1	2C2 2C2	2C3 2C3	2C5 2C5

Properties are typical values. Final determination for suitability for use must be made by the customer. (01/12)