

**SBR 1502**

Properties	Unit	Typical value	Test Method
Volatile Matter	% wt	0.75 max	ASTM D-1416
Ash	% wt	1.5 max	ASTM D-1416
Organic Acid	% wt	4.75-7	ASTM D-1416
Soap	% wt	0.5 max	ASTM D-1416
Bound Styrene	% wt	22.5-24.5	ASTM D-1416
Raw Viscosity (ML 1+4 @ 100°C)	-	46-58	ASTM D-1646
Compound Viscosity (ML 1+4 @ 100°C)	-	84 max	ASTM D-1646
tensile strength (35 minutes cure)	kg/cm <sup>2</sup>	250 min	ASTM D-412
Ultimate Elongation (35 Minutes Cure)	%	350 min	ASTM D-412
300% Modulus (35 Minutes Cure)	kg/cm <sup>2</sup>	167-207	ASTM D-412

