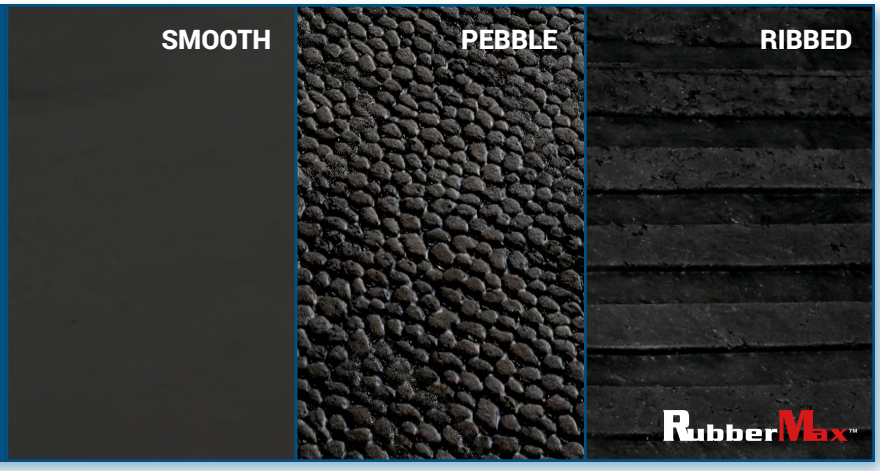
RUBBERMAX ™ MASTICATED RUBBER

RM Biltrite™ RubberMax™ Masticated Rubber is manufactured from high-quality tire material, resulting in an economical and environmentally friendly product. It has excellent tensile strength, tear strength, abrasion resistance, resilience, and weather resistance. All masticated rubber products are fiber-reinforced and fully vulcanized for maximum strength and durability. Products can withstand harsh conditions like exposure to ozone and low temperatures. Available in smooth, pebble, and ribbed finishes.

Applications: Automotive, trucking, mining, and agriculture applications, die cutting.



TECHNICAL SPECIFICATIONS

Name		RubberMax™ Smooth Masticated Rubber	RubberMax™ Pebble Masticated Rubber	RubberMax™ Ribbed Masticated Rubber
Item ID		IR910	IR912	IR914
Hardness ASTM D2240	Shore A (± 2)	80	80	80
Tensile Strength With Grain (min)	psi	754	754	754
	MPa	5	5	5
Tensile Strength Across Grain (min)	psi	437	437	437
	MPa	3	3	3
Elongation With Grain (min)	%	15	15	15
Elongation Across Grain (min)	%	40	40	40
Temperature Range	°F	-22 - +212	-22 - +212	-22 - +212
	°C	-20 - +75	-20 - +75	-20 - +75
Surface		No talc / film liner	No talc / film liner	No talc / film liner
Color		Black	Black	Black

ROLL DIMENSIONS

Units	Widths							Thicknesses						
U.S.	34"	36"	43"	48"	49"	52"	56"	5/64"	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"
Metric	86.4 cm	91.4 cm	109.2 cm	121.9 cm	124.5 cm	132.1 cm	142.2 cm	1.9 mm	3.2 mm	4.8 mm	6.4 mm	7.9 mm	9.5 mm	12.7 mm

SHEET DIMENSIONS

Widths	Thicknesses	Lengths
24" - 56"	0.08" - 2.00"	2' - 7.5'
60.9 - 142.2 cm	2.0 - 50.8 mm	0.6 - 2.3 m

Custom sizes available upon request