

RUBBERMAX™ CONVEYOR BELT REPAIR PATCHES & STRIPS

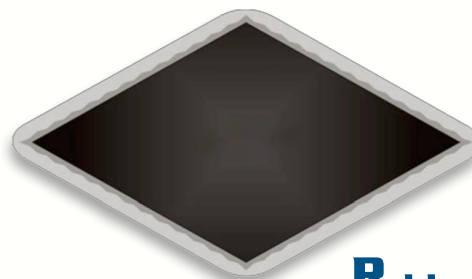
RM Biltrite™ RubberMax™ Conveyor Belt Repair Patches and Strips are a high quality, long-lasting, and permanent solution for fixing conveyor belt damage. They are formulated for rapid cure time and aggressive adhesion, and designed for easy on-site repair unlike regular belt replacement.

Belt repair patches and strips are made from a homogeneous mix of premium natural rubber and neoprene rubber for optimal wear and tear resistance, specifically for tough environments like the mining industry. They are also backed with high-grade polyethene, adding a protective layer while remaining suitable for on-site cold repair bonding.

Repair patches and strips can be provided with fabric reinforcement for extra strength. Fabric reinforcement is an economical option that makes the patches/strip durable enough to weather puncture and gouge damage, as well as longitudinal rips. Extends belt life while eliminating costliness and downtime.

FEATURES:

- Compatible with all adhesive solvents from all brands
- Less costly than complete conveyor belt replacement
- No mechanical fasteners, which damage belt structure, needed
- Highly durable: can last as long as the original conveyor belt



RubberMax™

TECHNICAL SPECIFICATIONS

Item ID		Repair Patches & Strips
Hardness ASTM D2240	Shore A (± 5)	60
Tensile Strength ASTM D412 (min)	psi	2418
	MPa	17
Elongation ASTM D412	%	450
Abrasion ASTM D5963	mm ³ (min)	150
Temperature Range	°F	-40 - +167
	°C	-40 - +75
Specific Gravity ASTM D297	g/cm ³	1.15
Color		Black

REPAIR STRIPS DIMENSIONS

Width		Thicknesses		Length	
U.S.	Metric	U.S.	Metric	U.S.	Metric
2.0"	5.1 cm	1/16"	1.6 mm	33'	10.1 m
2.8"	7.1 cm	1/16"	1.6 mm		
3.9"	9.9 cm	1/16"	1.6 mm		
5.9"	14.9 cm	1/8"	3.2 mm		
		3/16"	4.8 mm		
8.7"	22.1 cm	1/8"	3.2 mm		
		3/16"	4.8 mm		
11.8"	29.9 cm	1/16"	1.6 mm		
		3/16"	4.8 mm		
15.7"	39.9 cm	3/16"	4.8 mm		

Custom sizes available upon request

REPAIR PATCHES DIMENSIONS

Width		Thicknesses		Length	
U.S.	Metric	U.S.	Metric	U.S.	Metric
5.1"	12.9 cm	1/16"	1.6 mm	6.3"	16.0 cm
		1/8"	3.2 mm		
7.9"	20.1 cm	1/16"	1.6 mm	10.2"	25.9 cm
		1/8"	3.2 mm		
10.6"	26.9 cm	1/16"	1.6 mm	14.2"	36.1 cm
		1/8"	3.2 mm		

Custom sizes available upon request

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