

Quick Repair Rubber

The Rubber Rebuilder series of quick repair resin,two-component ionic polymer,solidifies in room temperature.It is designed or developed specially for quick repairing of conveyor belt and rubber products,with outstanding resistance to tearing,impact,corrosion,friction,high temperature and flame.

Property	Parameter
Color	Black,brown
Density/25℃	1.04-1.05g/cm ³
Application quantity	0.9m ² /kg(1mm thickness)
Solidify time/25℃	20-25 minutes(2mm thickness)
Hardness(after 24 hours ,25℃)	Shore A 60-62;Shore A 80(80℃)
Tensile strength	(DIN 53504)3-4Mpa
Elongation	(DIN 53504)260-270%
Tearing strength	3-4Mpa
Abrasion resistance	(DIN 53516mm ²)350-450
High temperature resistance	80-90℃



Operation introduction

1. Cut the edge of teared or damaged part into the type of V with cut-off knife to enlarge the combination place.
2. Polish the damaged belt surface to be roughed and clean dirt and grease off the surface.
3. Cut off the aluminum foil package bag of the rubber Rebuilder along the cutting line, take out the inner package and remove the black rubber flexible tape tied on it.
4. Mix two composition of the rubber Rebuilder and rub 3-4 minutes. After two minutes, which will be 4-5 minutes in winter, the rubber rebuilder will be slightly hot.
5. Cut off one of the inner package corners and squeeze the rubber Rebuilder to the place needing repairing.
6. Scrape the rubber Rebuilder to be flat with scrape plate and the conveyor belt can recover to run well after 50-60 minutes in summer and 90 minutes in winter.

Order NO.	Description	Colour	Weight(g)	Package
3623531	Rubber Rebuilder	Black, Brown	100	Aiuminium Foil bag
3623150	Rubber Rebuilder	Black, Brown	150	Aiuminium Foil bag
3623300	Rubber Rebuilder	Black, Brown	300	Aiuminium Foil bag
3623500	Rubber Rebuilder	Black, Brown	500	Aiuminium Foil bag

