



YOUR RELIABLE CONVEYOR BELT MAINTENANCE EXPERT

Beltcare Solution

Safe

Efficient

Quality



Who We Are?

Our Company & Products

Established in 1998, We gradually become one leading conveyor belt maintenance company in China, with full range conveyor components and over 20 countries export experience, our team always strive to provide the best products & service to you. Our products include Repair & Splicing Materials, Rubber Lagging, Ceramic Lagging, Impact Bar and other conveyor accessories manufacturing & distributing.

Our Experience

Beltcare Solution focuses on conveyor belt maintenance for over 20 years, rich experience and quality products make us become a corporation from a individual workshop. We ruled strict quality control policy to guarantee quality reliability and have achieved ISO9001 & Safety certificate for mining products accreditation. All of our materials have 1-year quality warranty

Our Customers

Our conveyor maintenance materials were finally used well by many brand companies, such as Shenhua Group, Lafarge, Shanxi TZ coal minging group, VLI, etc. Our products have been widely used in Mining & Mineral, Coal, Cement, Power, Aggregate, Steel, Port and Heavy industrial sectors etc. Are you searching for a reliable solution of conveyor requirement, request a free consultation today.

Why Choose Us?

We are growing and developing rapidly. Most customers decide to choose us soon and give us praise after cooperation. We think this is due to the following reasons:



Rich Experience

We are in rubber products industry for over 20 years. We know exactly how to control the quality and avoid the unnecessary cost. In past years, we keep sourcing in China and establish complete supply chain system.



Competitive Price

Large-scale production and well-trained workers reduce cost greatly, Beltcare Solution provide the Bottom Price to make you become the most competitive seller in your region.



High Quality

We offer full range inspection to try to reduce defect rate to 0. All the products should be within full traceability and Strict quality production policy control. We achieved ISO9001 & Safety certificate for mining products accreditation.

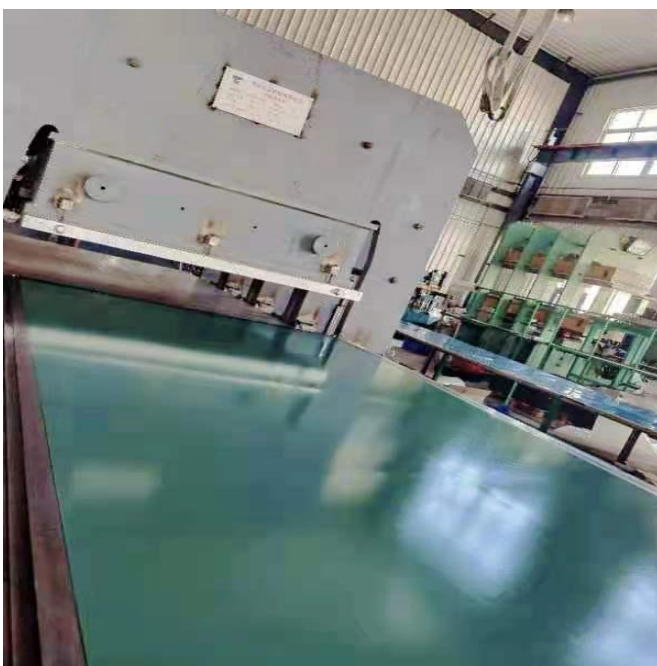


Technical Support

Our engineers have many years' experience in this industry. We offer technical consult to solve the problem during selling & application period. Oversea on-site construction is available in case of customers needed.

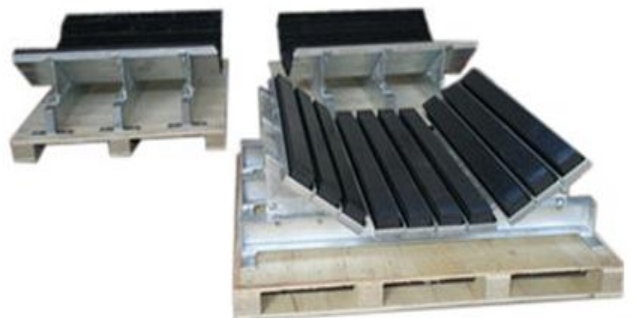
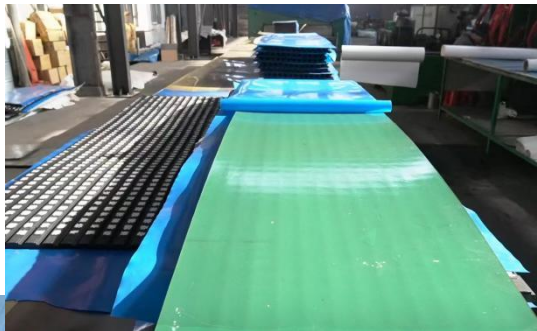


Beltcare Solution Factory Tour



Beltcare Solution Products

Beltcare Solution provide a series of conveyor maintenance materials, including Cold bond repair material, Pulley lagging material, Hot Splicing repair material, Impact bar & Cleaner. Besides, to create one-stop-shops for all conveyor and bulk material handling needs, we distribute the other range of conveyor accessories, such as TRS solvent, Wear Liner, FA Compound A/B, Belt Repair Kits and so on. Beltcare Solution always commitment to our core values of quality of products and workmanship, reliability of our products and work performance.



Cold Bond Repair Material

Conveyor belt is often exposed to heavy stress, this leads to wear and tear on the belt, surface damage or even holes, repair such damage with our repair materials for cold repair of belts fast and efficiently.

Repair Strip & Diamond Repair Patches

Repair Strip & Diamond Repair Patches with a bonding layer on one side for universal cold repair, all kinds of Standard & Fabric Reinforced Repair Strips / Patches used for conveyor system applications in the Mining, Quarrying, and Mineral and Metals processing industries but used on conveyor belts in any application where required.



Standard Repair Strip



Reinforced Diamond Repair Patch



Fabric Reinforced Repair Strip



Diamond Repair Patch

Rubber Repair Strip Specification			
Item	Thick*Width(mm)	Length(mm)	Parameter
RB-100	2.2*100*10000	10000	<ul style="list-style-type: none"> ➤ Standard Repair Strip ➤ Hardness (Shore A) 65+-5 ➤ Tensile Strength: 18MPa ➤ Elongation at break: 480% ➤ Abrasion≤102mm3 ➤ Tear Reistance:12MPa ➤ Density:1.4g/cm3
RB-150	3.2*150*10000		
RB-220	3.2*220*10000		
RB-300	3.4*300*10000		
RB-400	3.4*400*10000		
RBF-100	3.6*100*10000	10000	<ul style="list-style-type: none"> ➤ Fabric Reinforced Repair Strip ➤ Hardness (Shore A) 65+-5 ➤ Tensile Strength: 20MPa ➤ Elongation at break: 480% ➤ Abrasion≤102mm3 ➤ Tear Reistance:12MPa ➤ Density:1.4-1.5g/cm3
RBF-150	4.6*150*10000		
RBF-220	4.6*220*10000		
RBF-300	4.8*300*10000		
RBF-400	4.8*400*10000		

CN Filler and EP Repair Fabric

CN Filler and EP Repair Fabric with bonding layer on two sides complement our range of cold repair materials, they are suitable for reliable repair of longitudinal breaches, damaged top coat, damaged edges of conveyor belts of all types including those reinforced with metal and Aramid cord. Also, for finishing of splice during pulley lagging.



CN Filler Rubber Specification		
CN-1.5	1.5*500	10000
CN-2.0	2*500	
CN-3.0	3*500	
EP Repair Fabric Specification		
EP-2.2	2.2*500	10000
EP-3.5	3.5*500	

Note: For appropriate and correct cold repair of belt damages, we recommend using TRS2002 or SC2000 two-component adhesives for advanced industrial application. Their adhesive systems guarantee reliability and a long running time.

Hot Splicing Repair Material

Hot splicing uses extreme heat and pressure to bond the two ends together. Once the materials have cooled down, the joint will be a smooth, seamless and long-lasting splice. It can be executed in dusty environments and is suitable for all types of belts with varying widths and thickness.

Hot splicing repair materials including Uncured Cover Rubber and Uncured Intermediate (Skim) Rubber and Belt Noodle Gum. The products have been exported to Indonesia, Vietnam, Brazil, etc countries.



Uncured Cover Rubber



Uncured Intermediate Rubber



Belt noodle gum

Specification

Uncured Top Cover Rubber		
ITEM	Specification	Test Result
Hardness (Shore A)	60	65
Tear Strength (MPa)	20	20
DIN abrasion loss		≤ 140
Stretching Strength (MPa)	18	≥ 18
Elongation at break	500%	≥ 500%
Color	Black	Black
Protective Cover Color	Green or customized	Green
Basic compound composition	NR/SBR/BR	NR/SBR/BR

Uncured Intermediate (Skim) Rubber		
ITEM	Specification	Test Result
Hardness (Shore A)	60	65
Steel Wire Pull Out Strength)	5500N	≥ 5500N
Elongation at break	300%	≥ 300%
Color	Black	Black
Protective Cover Color	Red or customized	Red
Basic compound composition	NR/SBR/BR	NR/SBR/BR

Belt Noodle Gum	
Item	Specification
Base Polymer	SBR
Rubber Color	Black
Plastic Color	Blue
Density	1.15-1.21g/m
Hardness	58-68 Shore A
Tensile strength	17-22MPa
Elongation at break	300-500% (at break)
Shelf Life	18-24 months at the condition of Normal Temperature

Pulley Lagging Material

Pulley lagging increases the traction between the belt and the pulley, which in turn reduces load and wear on the drive, belt, pulleys, bearings and take-up. Lagged in shop or in place on system. For efficient and economical conveyor operation, proper pulley lagging is integral detail.

We supplied both plain and patterned pulley lagging with specially developed rubber compound and their pattern surface proved to eliminate belt slippage, increase pulley life, improve water shedding and boost productivity. The 200mm lagging strip mainly used for slide lagging.

And a premium level of Ceramic pulley lagging is offered to be better used to extends the conveyor life, reduce wear, prevents belt slippage and create a self-cleaning action.



Ceramic Pulley Lagging



Diamond Rubber Pulley Lagging



Diamond Lagging Strip



Plain Rubber Pulley Lagging

Specification

Rubber Pulley Lagging Technical	
Polymer	NR / SBR
Density	1.2
Hardness	60+/- 5 Shore A
Tensile strength	18 Mpa
Elongation at break	420%
Abrasion	≤ 120 mm ³
Application temperature	-30 ~ 110℃
Ceramic Pulley Lagging Technical	
Ceramic Tile	
Al2O3 content	95%
Adhesive strength between ceramic tile and metal	> 10kgf/mm2
Adhesive strength between ceramic tile and rubber	> 10kgf/mm2
Rubber Surface Friction Coefficient	0.75-0.84
Hardness (Mohs)	> 9t
Water Absorption	< 0.02
Abrasion Loss	≤ 120 mm3
Rubber	
Polymer	NR / SBR
Specific Gravity	1.2 +/- 0.03
Shore a (Hardness)	65+/- 5
Elongation at break.	≥ 300 %
Tensile strength.	17 N/mm ²
Abrasion Loss	< 120 mm3

Size & Spec.			
Item	Thickness.mm	Width.mm	Length.mm
Rubber Pulley Lagging (Diamond Lagging Strip)	10	2000/1000/200	Customized
	12		
	15		
	18		
	20		
Ceramic Pulley lagging	12	125/250/500, etc	Customized
	15		
	20		

Conveyor Accessories

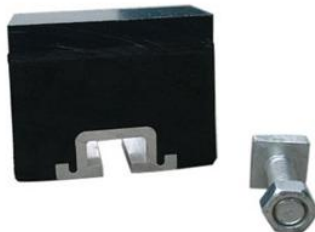
Beltcare Solution is committed to be your reliable one stop for all conveyor requirement, so we keep developing the new products such as Impact Bar, Conveyor Cleaner etc. We also distribute TRS Adhesive & Solvent, Tungsten Carbide Buffing Disc, Belt Repair kits, and other conveyor accessories.



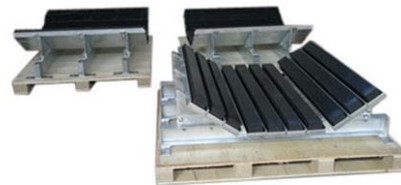
Cold Vulcanizing Cement & Hardener



Cleaning Solvent



Impact Bar



Impact Bed



Two Component Repair Strips



Tungsten Carbide Grinding Wheels



Tungsten Carbide Buffing Disc



T2 Extruder Gun



Conveyor Belt Cleaner



Skirt Board

Note: The above conveyor accessories are not produced by our own factory. But we have established reliable supply chain to provide each product with high quality & competitive price.

Conveyor belt maintenance is a traditional industry in China, many good factories located closed inland town and can't speak English. Although they produce superior quality products with competitive price, you can't buy from them directly. We integrated some excellent sourcing and ruled strict quality policy to make their production meet to our standard.



Warranty & QC

If there's any quality problem, products will be replaced free or refund within 14 days after receive shipment.

Warranty Claim Procedures

Please assist us in providing the following information to replace goods or return.

- Original invoice issued by us.
- Descriptions of defective products. (When and how the problems occur, any details will be helpful)
- Photos or videos are the most useful information for us.

Follow-up Procedures

- Inspecting the whole production process and discuss & confirm the final solutions with our customers within 1 days.
- Send Replacement free of refund as customer request after both two parties confirmed.

Quality Guarantee:

We guarantee every time shipment quality consistency and trace-ability, our QC process:

1. Raw Rubber Compound selected reliable quality Material
2. Rubber Formula performance test, it includes followed testing items:
 - Rubber Tensile Test
 - Rubber hardness test
 - Rubber density test
 - Rubber aging resistant test
 - Rubber wear test
 - Rubber cross-linking reacting test
 - Rubber low-temperature test
 - Rubber anti-static test
3. Rubber mold quality control
4. Press Vulcanization quality control, trained engineer control, the vulcanizer to maximum utilize, the rubber property.
5. Finished products quality improvement & inspection control
6. Warehousing & Packing standard control

FAQ

1. Are you a trader or manufacturer?

We owned plant specialized in producing Repair&Splicing material and Pulley Lagging. Meanwhile, we sourcing & distributing the other conveyor components.

2. What Certificate do you have?

We have SAFETY CERTIFICATE OF APPROVAL FOR MINING PRODUCTS. All products meet or exceed quality standards and quality control procedures conform to the strict requirements of the industry standards.

3. How about your price level in the industry?

Based on our many years rubber industry experience and professionalism, our prices are very competitive with the same quality grade. Welcome you to compare price with other suppliers.

4. What's the leading time of orders?

- For stock products, our leading time is 1-2 working days at receipt of your payment;
- For regular products, it will be 3-5 working days.

5. Can I get a sample for testing? How do it be charged?

Yes, samples are available for free. But we don't bear the express cost.

6. How to Install Pulley Lagging or Use Repair&Splicing Material& other Conveyor Accessories?

We could supply installation & maintenance guidance for you by operation manual or video.

We can also go abroad for On-Site install & maintenance service if it is needed.

7. Do you have exporting experience?

Yes, we have established lasting cooperation relationship with some customers in different countries, we know very well the market demand & product standard of many countries

8. I am interested in becoming your distributor. What should I do?

We are always looking for motivated distributor partners! If you are interested, please contact us by mail info@ibeltcare.com or complete a request form on this site with your contact information.

9. What is your return policy?

You have 14 calendar days to return the product with quality problem from the date you received it.

Our Client Case

Nowadays, our conveyor components have exported to many countries & regions worldwide, we won valued customers reasoned of superior quality & service and reasonable prices.



Client Visiting





Client Testimonials

We would like to partner with Beltcare Soution again in the future and hence would enthusiastically recommend them for any conveyor maintenance solution provider to prospective clients ---Paula from Chile

Quickest order processing & dispatched on time. Keep up the good work. Happy! ---Stephan from Australia

Beltcare Solution are always on hand with technical help and advice, and we receive our goods in good time. they provide our company with conveyor maintenance solutions consistently. Whether for production or installation purposes we rely on them to resolve all our sealing requirements. We look forward to working with them into the future... So would I recommend them? Absolutely!"
-----Michael from U.K

My company mainly focus on conveyor maintenance project. Beltcare solution repair material& pulley lagging come with superior quality, easy installing, and important, cooperate with them without trouble. The sales person always can understand my emails meaning. This feeling makes me good, and comfortable. Thanks. -----Agus / Manager director from Indonesia



Easy Steps to Start

BELTCARE SOLUTION is a premium conveyor components supplier as well as manufacturing & distributing conveyor maintenance materials, providing one-stop service.

1. Where to buy

We sell and offer service directly from China. If you have any inquiry, please send email to info@ibeltcare.com or fill the inquiry form in our website: www.ibeltrepair.com, www.beltcare.es. you can also use online contact ways (Online chatting, WhatsApp, WeChat) or call us directly.

2. Beltcare Solution Quotation

After analyzing inquiry, our team will send quotation, data sheet or other relative files for reference.

3. Payment

Once order confirmed, customers make payment. T/T, D/P, L/C, RMB payment ways are available.

4. Production time

It is only 1 day to dispatch for some stock products. Generally, most products production time depend on order quantity & spec and production plan arrangements.

5. Packing and Delivery

All products will be packed in solid cartons, plywood box or plastic film for safe and long-time transportation. We support EXW, FOB, CIF, CRF, DDP, DDU, etc price term.

6. After-Sale Service

We will replace goods free or refund if there's any quality problem within 14 days of your receipt of the shipment.

Installation & Construction Guidance will be sent through email, photos, video or online communication when you needed. We can also send off technician to guide or make on-site installation oversea according to customers request.



High Quality Cost-effective Professional

Cold Bond Repair Material | Pulley Lagging Material | Hot Splicing Repair Material

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