



BAI-OTT

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SKIRTING RUBBER

Zhengzhou Bai-Ott New Material Co., Ltd.

DESCRIPTION OF CONVEYOR SKIRTING RUBBER

Skirting rubber is a multi-purpose rubber used as a sealing solution for all conveyor belts. It can not only prevent the materials overflow the belt, but also keep a good site environment.

Skirting rubber is very necessary in conveyor equipment because it can save human labour to clean the site and keep people safe and improve the working efficient. Especial the power and small lump factory, the skirting rubber can really provide a better working environment for you.



Features:

- ▶ Good dual layer sealing.
- ▶ Reduce material spillage and waste.
- ▶ Improve conveyor safety operation.
- ▶ Belt friendly, reduce damage to conveyor belt.
- ▶ Easy installation and adjustment.

Different type for different application:

Type 1:

Y / Comma shape skirting rubber, which can double prevent the dust and materials overflow from the belt in belt blanking part. It is made by both PU and NR, PU can better protect the belt surface because it is very smooth and also with good corrosion resistant function, NR with good flexible can provide a better long service life. It is very suitable for some rock, lump, mining and metal factories.

Type 2:

T/I shape skirting rubber adopts a straight PU plate combine a straight rubber plate to be closely attached to the side of the guide chute, and the bottom is in contact with the belt to prevent material overflow. It is suitable for grain, cement, mineral factory.

Type 3:

F shape skirting rubber is also very popular, the main rubber hardness is 75-80 degrees, the anti-overflow effect adopts F-type seal design. The inner brim is the first layer, and the inner baffle is the second to ensure the dust-removing negative pressure so that can further enhancing the sealing effect. A static dust cavity is formed between the two layers to suppress dust flying. Easy to install and maintain, and it can be used in conjunction with the buffer bed, the overall anti-overflow effect is better. So F shape is very suitable for powder, cement, grain, mining washing factories.



Skirting Board Rubber Size:

Order NO.	Product Name	Dimension(mm)
3521100	Skrit rubber	10/15/20/25 * 100 * 1000
3521150	Skrit rubber	10/15/20/25 * 150 * 1000
3521200	Skrit rubber	10/15/20/25 * 200 * 1000
3521250	Skrit rubber	10/15/20/25 * 250 * 1000
3521300	Skrit rubber	10/15/20/25 * 300 * 1000

Noted: Special size we can customized.

Parameter

PU Part	
Material	Polyurethane
Poly Liner Color	Red
Specific Gravity	1.3
Hardness	90+-5 Shore A
Rubber Elongation	350-450%(at break)
Tensile strength	50.3Mpa
DIN wear abrasive	39%
Rebound rate	69 mm ³

Rubber Part	
Rubber Color	Black
Poly Liner Color	Red
Base Polymer	SBR Rubber
Specific Gravity	1.3
Hardness	60-70 Shore A
Rubber Tensile Strength	17-21MPA (2400-3100PSI)
Rubber Elongation	350-500%(at break)

Nature Rubber Skirting

The nature rubber skirting with high elasticity, soft and wear abrasive advantages, very good at making rubber skirting. When stop the material spread out, it can also protect the conveyor belt well. The specification, size and color both can be customized.



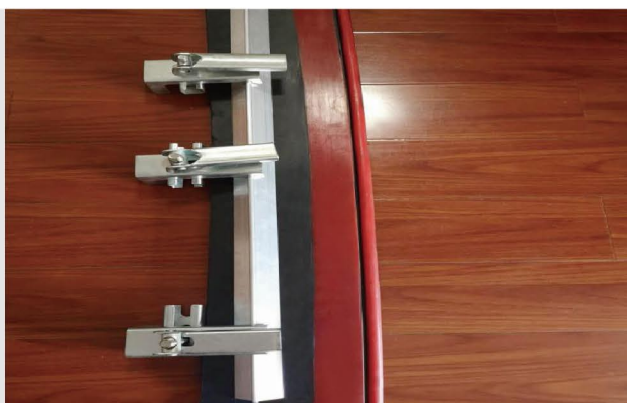
Color		OEM
Polymer	DIN ISO 1629	NR
Hardness	DIN ISO	21 Shore A
Specific Gravity	DIN ISO	160 mm ³
Hardness	DIN EN ISO	1.11g/cm ³ (69.30lb/ft ³)
Rubber Elongation	DIN 53 504	25N/mm ²
Tensile strength	DIN 53 504	600%
DIN wear abrasive	DIN 53 512	70%
Rebound rate	ISO 34-1 Method A	11N/mm

Further dimensions on demand.

Constituent Parts and installment



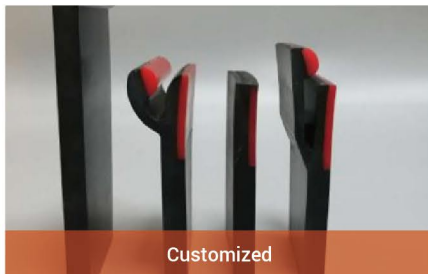
Constituent Parts and installment



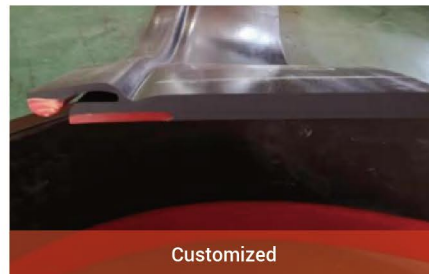
R&D Centre and Quality



Rubber Rotorless Rheometer



Customized



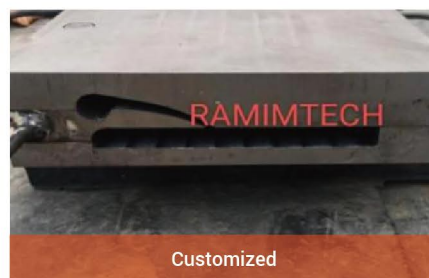
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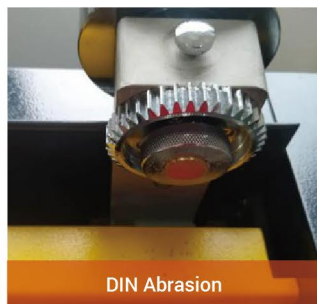
Tensile Strength



Vulcanizing Press Machine



Customized



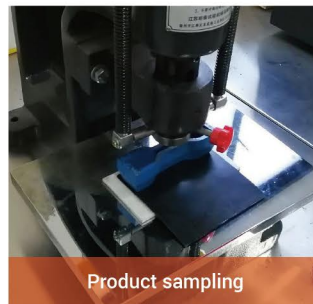
DIN Abrasion



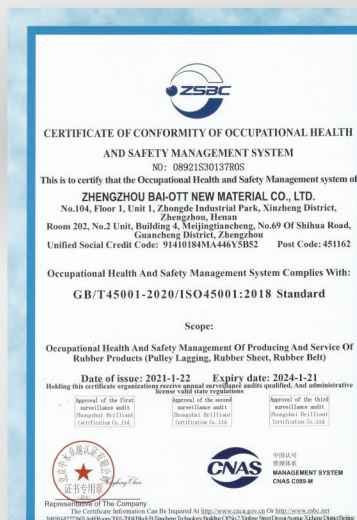
Rubber Fatigue Crack Tester



Tensile Strength



Product sampling





**Room E903, Jianye Five Building, Shangdu Road,
New Eastern District, Zhengzhou, China. 450008**

TEL: +86-371-66346399

Fax: +86-371-66346399

Website: www.ssdzj.com