



HORIZONTAL FILTER BELT



Pro Belt (Qingdao) Rubber Co., Ltd

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Filter Belt

With our quality, PCB Filter Belt can be used under severe operating conditions and in continuous operation.

- Paper
- Pharmaceutical
- Waste Management
- Dyes and Pigments
- Food Processing
- Fertilizer
- Petroleum



Compound

PCB filter belts are manufactured by customers using the best selection from a variety of test compounds to suit the specific temperature and pH of the slurry or wash.

- **NR-SBR-CSM**

Excellent resistance to cutting, gouging, and abrasion. Good elasticity and resiliency. Excellent ozone, weathering, and acid resistance.

It is suitable for the use environment of strong acid and alkali medium

- **EPDM**

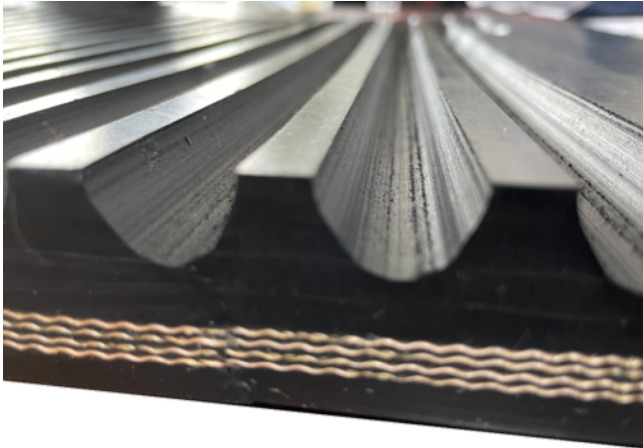
Excellent resistance to heat, ozone, and aging. Very good resistance to abrasion.

Suitable for medium environments with temperatures greater than 100 degrees Celsius



Groove

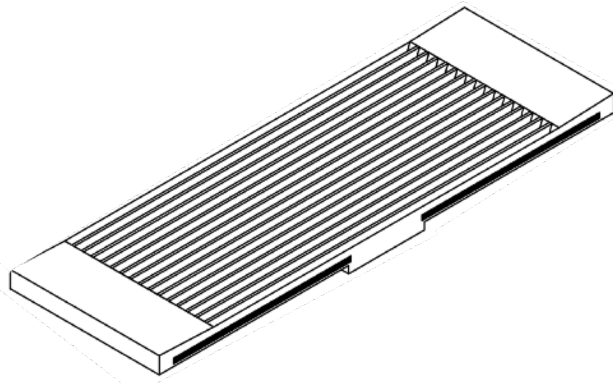
Molded or machine groove to create any custom pattern.



Note: finished belt will have sealed rubber edge.

Carcass Free Zones

This construction protects the belt body from chemicals in the liquid being transported and prolongs the life of the belt.



Splicing Options

Manufacture endless belts with hot vulcanize splice can be supplied. Also client can install with hot vulcanize or cold bonding on site.



Filter Belt Dimensions

- Overall belt thickness can be 50mm and higher.
- Width 4800 mm
- Length over 100m

Curbing Design and Hot Vulcanize

Curbing can be customer designed and hot vulcanize in PCB. The tear strength is much stronger than cold-bonding in site.

