

## Products Show

### EP Dipped Conveyor Belting Fabric



Email: [jonsen@yushengmax.com](mailto:jonsen@yushengmax.com) Mob.: +86 13963602511

Add.: 6F Dong Sheng Plaza Wei Fang City, Shan Dong Province, China.

Website: [www.yushengmax.com](http://www.yushengmax.com)

## COMPANY PROFILE

YuSheng Enterprise Limited established in 2001, committed to rubber industry raw materials production and sales for more than 20 years.

After years of development, Yusheng has become a professional supplier of raw materials of rubber products, selling and serving tire and rubber products manufacturers in Europe, South America, Southeast Asia, India, Pakistan, the Middle East and other regions.

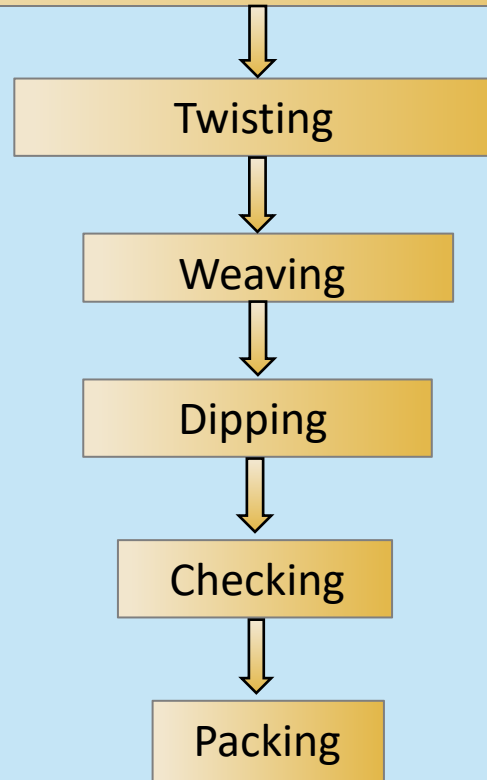
Yusheng is having more than 160+ stable and long-term manufacturing bases, which can provide one-stop raw material services for manufacturers in rubber industry. We sincerely invite rubber professionals from all over the world to join our global supply chain service system and become our partner to achieve win-win development.



# EP CONVEYOR BELTING FABRIC

## Production Process

Polyester industrial yarn as warp and nylon66 industrial yarn as weft



Email: [jonsen@yushengmax.com](mailto:jonsen@yushengmax.com) Mob.: +86 13963602511

Add.: 6F Dong Sheng Plaza Wei Fang City, Shan Dong Province, China.

Website: [www.yushengmax.com](http://www.yushengmax.com)

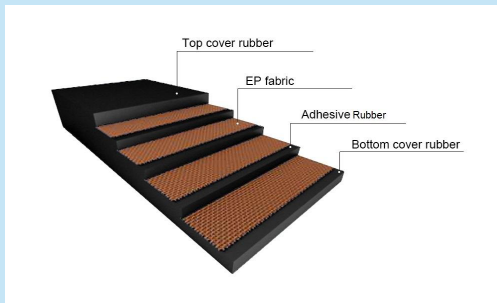
# EP CONVEYOR BELTING FABRIC

## Characteristics

- Polyester industrial yarn as warp
- Nylon66 industrial yarn as weft
- Good dimensional stability
- High strength
- Low heat shrinkage
- High adhesion
- Excellent weft wise elasticity etc.

## Applications

Used as conveying belt reinforcement in coal mine industrial, power plant, ore plant and cement plant etc.



# EP CONVEYOR BELTING FABRIC

## Specification (EP-80、EP-100、EP-125、EP-150、EP-200、EP-250、EP-300、EP-350 etc.)

The main physical properties of the fabric

| NO. | ITEM                               | Unit     | EP-80     |         | EP-100    |         | EP -125   |         | EP -150   |         |
|-----|------------------------------------|----------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|     |                                    |          | Warp      | Weft    | Warp      | Weft    | Warp      | Weft    | Warp      | Weft    |
| 1   | Material                           |          | Polyester | Nylon66 | Polyester | Nylon66 | Polyester | Nylon66 | Polyester | Nylon66 |
| 2   | Ave breaking strength (min)        | N\cm     | 1050      | 450     | 1400      | 500     | 1600      | 650     | 1950      | 700     |
| 3   | Elongation at 10% load (max)       | %        | 2.0       | /       | 2.0       | /       | 2.0       | /       | 2.0       | /       |
| 4   | Breaking Elongation                | %        | ≥14       | ≤45     | ≥14       | ≤45     | ≥14       | ≤45     | ≥14       | ≤45     |
| 5   | Hot air shrinkage 150C×30min (max) | %        | 3.0       | 1.0     | 3.0       | 1.0     | 3.0       | 1.0     | 3.0       | 1.0     |
| 6   | Adhension (min)                    | N\2.54cm | 196       |         | 196       |         | 196       |         | 196       |         |
| 7   | Weight per square metre            | g\m2     | 320±20    |         | 350±20    |         | 435±20    |         | 520±20    |         |
| 8   | Thickness                          | mm       | 0.50±0.05 |         | 0.52±0.05 |         | 0.65±0.05 |         | 0.70±0.05 |         |
| 9   | Warp Crimps                        | %        | 4.0±1.0   |         | 4.5±1.0   |         | 5.0±1.0   |         | 5.5±1.0   |         |

**Note: Special spec. can be customized by the requirement/sample from customers.**

# EP CONVEYOR BELTING FABRIC

| NO. | ITEM                               | Unit             | EP -160   |         | EP-200    |         | EP -250   |         | EP -300   |         |
|-----|------------------------------------|------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|     |                                    |                  | Warp      | Weft    | Warp      | Weft    | Warp      | Weft    | Warp      | Weft    |
| 1   | Material                           |                  | Polyester | Nylon66 | Polyester | Nylon66 | Polyester | Nylon66 | Polyester | Nylon66 |
| 2   | Ave breaking strength (min)        | N\cm             | 1950      | 700     | 2400      | 800     | 3100      | 900     | 3400      | 900     |
| 3   | Elongation at 10% load (max)       | %                | 2.0       | /       | 2.0       | /       | 2.0       | /       | 2.0       | /       |
| 4   | Breaking Elongation                | %                | ≥14       | ≤45     | ≥14       | ≤45     | ≥14       | ≤45     | ≥14       | ≤45     |
| 5   | Hot air shrinkage 150C×30min (max) | %                | 3.0       | 1.0     | 3.0       | 1.0     | 3.0       | 1.0     | 3.0       | 1.0     |
| 6   | Adhesion (min)                     | N\2.54cm         | 196       |         | 196       |         | 196       |         | 196       |         |
| 7   | Weight per square metre            | g\m <sup>2</sup> | 520±20    |         | 620±20    |         | 780±30    |         | 860±30    |         |
| 8   | Thickness                          | mm               | 0.70±0.05 |         | 0.85±0.05 |         | 1.00±0.10 |         | 1.2±0.10  |         |
| 9   | Warp Crimps                        | %                | 5.5±1.0   |         | 6.0±1.0   |         | 6.5±1.0   |         | 6.5±1.0   |         |

**Note: Special spec. can be customized by the requirement/sample from customers.**



# EP CONVEYOR BELTING FABRIC

| NO. | ITEM                               | Unit     | EP -315   |         | EP-350    |         | EP -400   |         | EP -500   |         |
|-----|------------------------------------|----------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|     |                                    |          | Warp      | Weft    | Warp      | Weft    | Warp      | Weft    | Warp      | Weft    |
| 1   | Material                           |          | Polyester | Nylon66 | Polyester | Nylon66 | Polyester | Nylon66 | Polyester | Nylon66 |
| 2   | Ave breaking strength (min)        | N\cm     | 3600      | 900     | 3900      | 900     | 4500      | 950     | 5600      | 1000    |
| 3   | Elongation at 10% load (max)       | %        | 2.0       | /       | 2.0       | /       | 2.0       | /       | 2.5       | /       |
| 4   | Breaking Elongation                | %        | ≥14       | ≤45     | ≥14       | ≤45     | ≥14       | ≤45     | ≥14       | ≤45     |
| 5   | Hot air shrinkage 150C×30min (max) | %        | 3.0       | 1.0     | 3.0       | 1.0     | 3.0       | 1.0     | 3.0       | 1.0     |
| 6   | Adhesion (min)                     | N\2.54cm | 196       |         | 196       |         | 196       |         | 196       |         |
| 7   | Weight per square metre            | g\m2     | 930±40    |         | 1050±30   |         | 1200±40   |         | 1510±50   |         |
| 8   | Thickness                          | mm       | 1.25±0.10 |         | 1.3±0.1   |         | 1.4±0.1   |         | 1.8±0.2   |         |
| 9   | Warp Crimps                        | %        | ≥5.0      |         | ≥5.0      |         | ≥5.0      |         | ≥6.0      |         |

Note: Special spec. can be customized by the requirement/sample from customers.

Email: [jonsen@yushengmax.com](mailto:jonsen@yushengmax.com) Mob.: +86 13963602511  
 Add.: 6F Dong Sheng Plaza Wei Fang City, Shan Dong Province, China.  
 Website: [www.yushengmax.com](http://www.yushengmax.com)



# EP CONVEYOR BELTING FABRIC

## Packing:

- Packing in rolls
- Standard packing materials and methods







# Trustworthy Partner of Rubber Raw Materials

**Email: [jonsen@yushengmax.com](mailto:jonsen@yushengmax.com) Mob.:+86 13963602511**

**Add.: 6F Dong Sheng Plaza Wei Fang City, Shan Dong Province, China.**

**Website: [www.yushengmax.com](http://www.yushengmax.com)**