

# RIPSTOP BELTS

Rebar Just Met Its Match

Constructed with synthetic fabric plies and an additional reinforced steel wire mesh for excellent rip and puncture resistance, Ripstop conveyor belts are ideal for handling the harshest C&D materials in some of the most demanding crusher applications.

## WHY RIPSTOP?

- ✓ Reinforced steel wire mesh for excellent rip and puncture resistance
- ✓ Longer lifespan - outlasts multi-ply belts
- ✓ Ideal for Construction and Demolition (C&D) waste materials e.g. rebar and concrete
- ✓ Suitable for use on machines fitted with overband magnets
- ✓ Can be hot spliced (vulcanised) or mechanical fastened

## CONVEYOR BELT SELECTION CHART

|                        | Ripstop   | ToughFlex® |
|------------------------|-----------|------------|
| Wear Resistance        | Good      | Excellent  |
| Impact Resistance      | Good      | Excellent  |
| Rip Resistance         | Excellent | Excellent  |
| Puncture Resistance    | Good      | Excellent  |
| Cut Resistance         | Good      | Excellent  |
| Small pulley diameters | Good      | Excellent  |
| Troughability          | Good      | Excellent  |

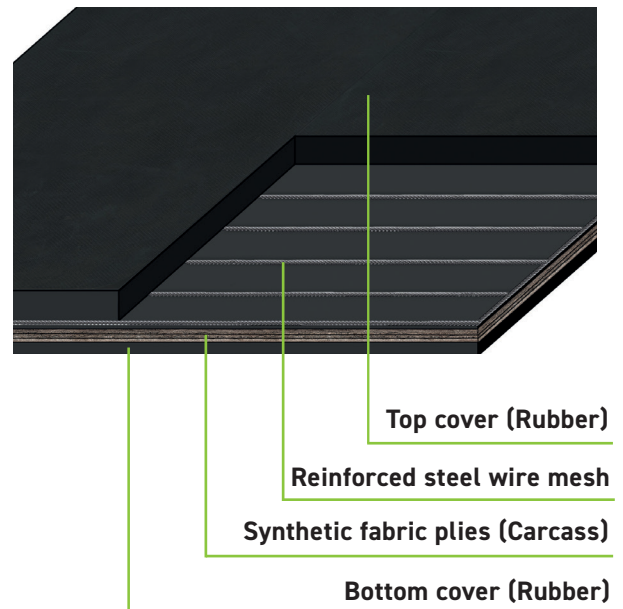
Get in touch with our team to help select the right belt for your application

## SPECIFICATIONS

| Tensile Strength (N/mm <sup>2</sup> ) | Ply   | Top/Bottom Covers (mm) | Stock Widths (mm) |
|---------------------------------------|-------|------------------------|-------------------|
| EP400                                 | 3 + 1 | 4 + 2                  | 800               |
| EP500                                 | 3 + 1 | 8 + 2                  | 800/900/1000/1200 |
| EP630                                 | 4 + 1 | 6 + 2                  | 1400              |



## RIPSTOP CONSTRUCTION



## APPLICATIONS

- Construction and Demolition (C&D) waste
- Crusher Collection Belts



Not suitable for conveyors fitted with metal detectors



Smiley Monroe Toughflex® can be used as an alternative where there is no risk of longitudinal rips

V1 09/18

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