

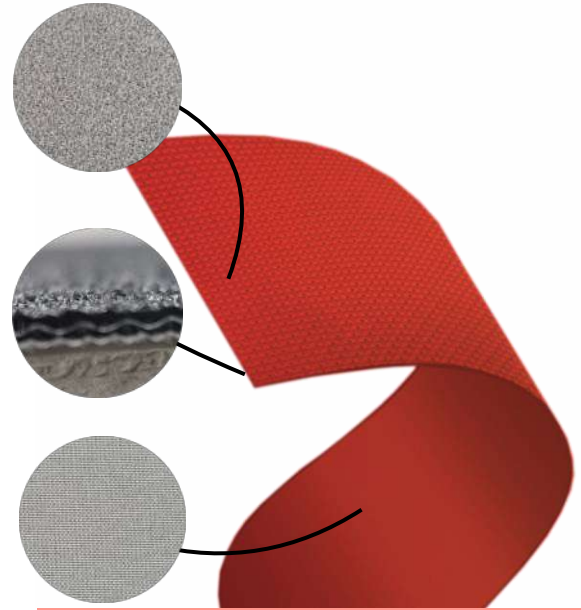
**COMPOSITION**

**TOP**

|                          |                 |                 |
|--------------------------|-----------------|-----------------|
| <b>Conveying surface</b> | Material        | PU              |
|                          | thickness       | 0.7 MM          |
|                          | Surface pattern | ARENA SAND      |
|                          | Colour          | BLACK           |
|                          | Hadness         | 92 Shore A      |
| <b>Textile carcass</b>   | Material        | POLYESTER (PET) |
|                          | Piles no.       | 2               |
|                          | Weft type       | RIGID           |

**BOTTOM**

|                        |                 |                 |
|------------------------|-----------------|-----------------|
| <b>Driving surface</b> | Material        | AUTOLUBRICANT F |
|                        | Thickness       | --              |
|                        | Surface pattern | FABRIC          |
|                        | Colour          | GREY            |



**TECHNICAL SPECIFICATIONS**

|   |  |       |
|---|--|-------|
| <b>Total thickness</b>                            | 1.9 MM   |       |
| <b>Weight</b>                                     | 2.0 KG   |       |
| <b>Elongation at 1%</b>                           | 10 N/mm  |       |
| <b>Bracking load</b>                              | 140 N/mm   |       |
| <b>Temperature resistance</b>                     | min. -10 °C / max. +80 °C  |       |
|   | Using of the belt with limit values may reduce its service life. |       |
| <b>Minimum radius / diameter</b>                  | Knife edge minimum radius  | --    |
|   | Bending roller min. diameter                                     | 25 MM |
|   | Counter-bending roller min. Diameter                             | 50 MM |
| <b>Coefficient of friction on driving surface</b> | Steel sheet  | 0.18  |
|   | Laminated plastic/wood   | 0.20  |
|   | Steel roller   | 0.18  |
|   | Rubberized roller  | 0.25  |
| <b>Max. Production width</b>                      | 3000 MM  |       |

**FEATURES**

|                                   |         |
|-----------------------------------|---------|
| <b>Humidity influence</b>         | LIMITED |
| <b>Suitable to metal detector</b> | NO      |
| <b>Conveying on skid bed</b>      | YES     |
| <b>Conveying on rollers</b>       | YES     |
| <b>Inclined conveying</b>         | NO      |
| <b>Troughed application</b>       | NO      |
| <b>Curved conveyor</b>            | NO      |
| <b>Chemical resistances</b>       | YES     |
| <b>Oil and fat resistance</b>     | YES     |
| <b>Food grade</b>                 | NO      |
| <b>Antistatic AS</b>              | YES     |

**JOINT METHOD**

SINGLE FINGER 80\*10 or 80\*15  
 DIAGONAL FINGER  
 MECHANICAL FASTENER

**SUITABLE FOR**

GENERAL PURPOSE OF LIGHT DUTY CONVEYING SYSTEM  
 TREADMILL , LOGISTICS APPLICATION

**JOINTING PRESS SETTINGS**

UPPER PLATEN TEMP. 162 °C  
 BOTTOM PLATEN TEMP. 162 °C  
 CURING TIME 3 MIN  
 PRESSURE 1.5 BAR

**DISCLAIMER**

The specifications and values mentioned in the technical data sheet are drawn from the laboratory department of the company's factory, and Righa for Trading and Manufacturing SL (RIGALLI) is not responsible for any change or modification of these values or specifications.

**Righa for trading and manufacturing SL**

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