

Model No. PVC/ACB/DI/2.0-1 RD

COMPOSITION

| | | |
|---------------------------|-----------------|-----------------|
| Top Conveying surface | Material | PVC |
| | Thickness | 0.8 mm |
| | Surface pattern | Smooth |
| | Colour | Blue |
| | Hardness | 80 Shore A |
| Textile carcass | Material | Polyester (PET) |
| | Piles no. | 1 |
| | Weft type | Rigid |
| Bottom Driving surface | Material | PVC |
| | Thickness | 0.8 mm |
| | Surface pattern | Diamond |
| | Colour | Blue |

TECHNICAL SPECIFICATIONS

| | | |
|------------------------|------|-------------------|
| Total thickness | 2.0 | mm |
| Weight | 2.0 | kg/m ² |
| Elongation at 1% | 8 | N/mm |
| Breaking load | 100 | N/mm |
| Temperature resistance | min. | -10 °C |
| | max. | +80 °C |

*Use of the belt with limit values may reduce its life.

● Minimum radius / diameter Pol Vester (Pet)

| | |
|--------------------------------------|-------|
| Knife edge minimum radius | Yes |
| Bending roller min. diameter | - mm |
| Counter-bending roller min. Diameter | 10 mm |

● Coefficient of friction on driving surface

| | |
|------------------------|------|
| Steel sheet | 0.25 |
| Laminated plastic/wood | 0.29 |
| Steel roller | 0.25 |
| Rubberized roller | 0.38 |

● Max. Production width

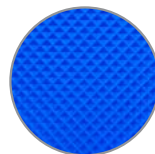
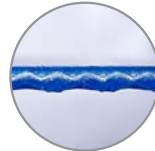
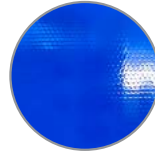
3000 mm

SUITABLE FOR

General purpose of light duty conveying system.
Food grade.
Material could be used for the pillow belts.

> Technical data sheet

- Industrial application
- Food application



TECHNICAL SPECIFICATIONS

| | |
|----------------------------|---------|
| Humidity influence | Yes |
| Suitable to metal detector | No |
| Conveying on skid bed | Yes |
| Conveying on rollers | Yes |
| Inclined conveying | No |
| Troughed application | No |
| Flame retardant | No |
| Curved conveyor | No |
| Chemical resistances | Limited |
| Oil and fat resistance | Yes |
| Food grade | Yes |
| Antistatic AS | No |

JOINT METHOD

Single finger
Diagonal finger
Mechanical fastener

TECHNICAL SPECIFICATIONS

| | |
|--------------------|---------|
| Upper platen temp | 172 °C |
| Bottom platen temp | 172 °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 SLU (RIGALLI) is not responsible for any change or modification of these values or specifications.