



DATA SHEET CONVEYOR BELT



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|---------------------|-------------------|
| Article-No. | 40300 |
| Product name | 1E/VW05 |
| Category | UNITRANS |
| Product group | PVC Conveyor Belt |

SPECIFICATIONS

Tractin layer

| | |
|------------------|------------------|
| Material | polyester fabric |
| Number of layers | 1 |
| Properties | lateral stabil |

Top side

| | |
|--------------------|------------------|
| Coating material | PVC |
| Color | white |
| Thickness (mm) | 0,5 |
| Surface | smooth, adhesive |
| Hardness (Shore A) | 70 |

Bottom side

| | |
|------------------|--------|
| Coating material | fabric |
| Color | nature |
| Thickness (mm) | 0,0 |
| Surface | fabric |

TECHNICAL DATA

| | |
|------------------------------|-------------|
| Total thickness (mm) | 1,0 |
| Weight (kg/qm) | 1,1 |
| Temperature longtime (°C) | -15 / +80 |
| Temperature shorttime (°C) | -25 / +100 |
| Friction coefficient (steel) | 0,16 - 0,21 |

| | |
|---|----|
| Tensile strength (1% tension) (N/mm) | 5 |
| Breaking strength (N/mm) | 60 |

| | |
|-----------------------|----|
| Minimum pulley Ø (mm) | 10 |
| with bending Ø (mm) | 25 |

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|----------------------------|------|
| Max. production width (mm) | 3000 |
|----------------------------|------|

| | |
|----------------------|------------|
| Last modification on | 15.03.2010 |
|----------------------|------------|

PROPERTIES

Food contact suitability

| | |
|------------|--------------|
| EU 10/2011 | ✓ |
| FDA | ✓ |
| USDA | keine Angabe |

| | |
|-------------------------|--------------|
| Antistatic | Nein |
| Metal detector suitable | keine Angabe |
| Oil & fat resistant | ✓ |
| Flame resistant | keine Angabe |
| Smooth running fabric | Nein/no |

Suitable for

| | |
|------------|---------|
| Slider bed | ✓ |
| Rollers | ✓ |
| Trough | Nein/no |
| Curved | Nein/no |

Divers

suitable for small pulley diameter, adhesive

Applications

Food industry, packaging, process belt

Products

Baked Snacks, Bakery Products (Biscuits, Bread), Chocolate / Confectionery, Convenience Food, Pastries, Food Packaging