



DATA SHEET CONVEYOR BELT



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|---------------------|-------------------|
| Article-No. | 40326 |
| Product name | 3E/VB05 |
| Category | UNITRANS |
| Product group | PVC Conveyor Belt |

SPECIFICATIONS

Tractin layer

| | |
|------------------|------------------|
| Material | polyester fabric |
| Number of layers | 3 |
| Properties | lateral stabil |

Top side

| | |
|--------------------|------------------|
| Coating material | PVC |
| Color | petrol |
| Thickness (mm) | 0,5 |
| Surface | smooth, adhesive |
| Hardness (Shore A) | 82 |

Bottom side

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

TECHNICAL DATA

| | |
|------------------------------|--------------|
| Total thickness (mm) | 4,0 |
| Weight (kg/qm) | 4,8 |
| Temperature longtime (°C) | - 5 / + 80 |
| Temperature shorttime (°C) | - 15 / + 100 |
| Friction coefficient (steel) | 0,14 - 0,23 |

| | |
|---|-----|
| Tensile strength (1% tension) (N/mm) | 22 |
| Breaking strength (N/mm) | 275 |

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|-----------------------|-----|
| Minimum pulley Ø (mm) | 100 |
| with bending Ø (mm) | 120 |

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

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|----------------------|------------|
| Last modification on | 09.07.2012 |
|----------------------|------------|

PROPERTIES

Food contact suitability

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|------------|---------|
| EU 10/2011 | Nein/no |
| FDA | Nein/no |
| USDA | Nein/no |

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

Suitable for

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

Divers

Excellent abrasion resistance, cut resistant

Applications

Recycling, foam industry, wood industry, stone processing, furniture production, metalworking

Products

Waste, foam, wood, pallets, stone, metal