



DATA SHEET CONVEYOR BELT



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|---------------------|--------------------|
| Article-No. | 413843 |
| Product name | 1E/PW05 QM |
| Category | STABILOFLEX |
| Product group | PU Conveyor Belt |

SPECIFICATIONS

Tractin layer

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

Top side

| | |
|--------------------|-------|
| Coating material | PU |
| Color | white |
| Thickness (mm) | 0,5 |
| Surface | matt |
| Hardness (Shore A) | 88 |

Bottom side

| | |
|------------------|--------------------|
| Coating material | fabric |
| Color | nature |
| Thickness (mm) | 0,1 |
| Surface | fabric impregnated |

TECHNICAL DATA

| | |
|------------------------------|--------------|
| Total thickness (mm) | 1,1 |
| Weight (kg/qm) | 1,1 |
| Temperature longtime (°C) | - 30 / + 100 |
| Temperature shorttime (°C) | - 30 / + 110 |
| Friction coefficient (steel) | 0,25 |

| | |
|---|----|
| Tensile strength (1% tension) (N/mm) | 4 |
| Breaking strength (N/mm) | 50 |

| | |
|-----------------------|---|
| Minimum pulley Ø (mm) | 4 |
| with bending Ø (mm) | 8 |

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

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|----------------------|------------|
| Last modification on | 08.10.2018 |
|----------------------|------------|

PROPERTIES

Food contact suitability

| | |
|------------|-----|
| EU 10/2011 | ✓ |
| FDA | ✓ |
| USDA | N/A |

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

Suitable for

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

Divers

lateral stabil, abrasion resistant, antistatic, suitable for small pulley diameter

Applications

Food industry, pharmaceutical industry, packaging, process belt, cooling sector belt, feed / take-up belt, transfer belt, weighing belt

Products

Baked Snacks, Baked Goods (Biscuits), Bakery (Bread), Chocolate / Confectionery, Convenience Food, Frozen Food, Pasta, Pastry, Pizza, Food Packaging, Ready Meals