



DATA SHEET CONVEYOR BELT



| | |
|---------------------|------------------------|
| Article-No. | 410142 |
| Product name | 2E/SW03 HT |
| Category | RAPID |
| Product group | Silicone Conveyor Belt |

SPECIFICATIONS

Tractin layer

| | |
|------------------|------------------|
| Material | polyester fabric |
| Number of layers | 2 |
| Properties | lateral stabil |

Top side

| | |
|--------------------|-----------------------|
| Coating material | Silikone |
| Color | white |
| Thickness (mm) | 0,3 |
| Surface | smooth, high adhesive |
| Hardness (Shore A) | 30 |

Bottom side

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

TECHNICAL DATA

| | |
|------------------------------|--------------|
| Total thickness (mm) | 1,6 |
| Weight (kg/qm) | 1,6 |
| Temperature longtime (°C) | - 40 / + 180 |
| Temperature shorttime (°C) | |
| Friction coefficient (steel) | 0,15 |

| | |
|---|-----|
| Tensile strength (1% tension) (N/mm) | 4 |
| Breaking strength (N/mm) | 120 |

| | |
|-----------------------|----|
| Minimum pulley Ø (mm) | 40 |
| with bending Ø (mm) | 60 |

| | |
|----------------------------|------|
| Max. production width (mm) | 2000 |
|----------------------------|------|

| | |
|----------------------|------------|
| Last modification on | 01.01.2016 |
|----------------------|------------|

PROPERTIES

Food contact suitability

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

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

Suitable for

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

Divers

very high adhesive, heat-resistant, adhesive-repellent, non-sticky, no stick-slip effect

Applications

Food industry, packaging, process belt, packaging tape, transfer belt, chewing gum production, plastic production, riser, ovens

Products

Baked goods (biscuits), Sweets, Chocolate / confectionery, Frozen foods, Hygiene, Poultry, Food packaging, Ready meals, Meat