



Belt Construction

**Type 12-24
white**

| Fabric | |
|--------------------|--|
| Number of fabrics | 1 |
| Fabric top layer | Polyester monofilament, with lateral stability |
| Fabric inner layer | R |
| Fabric bottom side | - |

| Cover | | | Bottomside | | |
|--------------------------------|--------|------------|-----------------------|--------|-------------|
| Thickness cover | 0,3 mm | 0,012 inch | Thickness bottom side | 0,1 mm | 0,004 inch |
| Material top side | | PVC | Material bottom side | | Impregnated |
| Profile top side | | - | Profile bottom side | | - |
| Hardness top layer (° ShoreA) | | 65 | | | |

Technical data

| | | | | | |
|---------------------------------|---------------------|------------------------|---------------------------------|---------|---------------|
| Coefficient of friction (steel) | | 0,2 | Tension force for 1% elongation | 6 N/mm | 34,3 lbf/inch |
| Thickness | 0,85 mm | 0,033 inch | Maximum tension | 10 N/mm | 57,1 lbf/inch |
| Weight | 1 kg/m ² | 0,2 lb/ft ² | Maximum strain | | 2,2 % |
| Recommended tension | 2-4 N/mm | 11-22 lbf/inch | | | |
| Recommended tension: strain | | 0,4-0,7 % | | | |

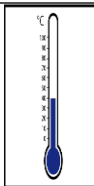
Rol

| | | | | |
|------------------------|-----|-------------------------------------|-------|-----------|
| Carrying rollers | Yes | Minimum pulley diameter flection | 10 mm | 0,39 inch |
| Slider bed | Yes | Minimum pulley diameter contraflect | 10 mm | 0,39 inch |
| Throughed installation | No | | | |

International standards

| | | | |
|------------------|-----|------------------|-----|
| FDA conformance | Yes | EU conformance | Yes |
| USDA conformance | Yes | ATEX conformance | No |

Properties

| | | | | | |
|--------------------------|-------|---|---------|--------|--------|
| Oil and grease resistant | Yes |  | Maximum | 110 °C | 230 °F |
| Antistatic cover | No | | Minimum | -10 °C | 14 °F |
| Antistatic fabric | No | | | | |
| Flame retardant | No | | | | |
| Lateral stable | Yes | | | | |
| Color | white | | | | |

Last modification on: 23-12-2010