

## PU CONVEYOR BELTS



- flexible
- oil and fat resistant
- embossable

### Material:

- PU conveyor belts consist of one or two layers of polyester. They are coated with thermoplastic polyurethane.

### Characteristics:

- PU conveyor belts are extremely long-living and excel through their exceptional resistance to greases, oils and chemicals. These belt types are approved for foodstuffs in accordance with FDA/USDA guidelines.

### Special versions:

- embossed with company writings, logos or neutral patterns

### Application areas:

- cooling lines in the sweets, chocolate and bakery industry
- feeding, transfer and take-off stations
- automatic weighing machines and sorting devices in the packaging industry
- transport of lightweight and moderately heavy goods in many industry areas
- corner conveyor belts on round tables

### Joining methods:

- welding by finger splice
- overlapped welding
- cold gluing with special glue
- stainless steel fasteners
- plastic spiral fasteners

### Product table:

PU conveyor belts	PU-A/1	PU-M/1	PU-G/1	PU-W/1	PU-G/2
fabric	Poly., monofil	Poly., monofil	Poly., monofil	Poly., monofil	Poly., monofil
number of plies	1	1	1	1	2
coating on carrying side	PU-impreg.	Polyurethane	Polyurethane	Polyurethane	Polyurethane
coating on running side	PU-impreg.	PU-impreg.	PU-impreg.	PU-impreg.	PU-impreg.
colour	light green	ochre	white	white	white
antistatic	no	no	no	yes	no
embossable	no	yes	yes	yes	yes
thickness/mm	0,6	0,65	0,7	1,2	1,45
weight g/m <sup>2</sup>	450	620	700	1.100	1.800
maximum width/mm	2.040	2.040	2.040	2.040	2.020
temperature range/°C	-20/+120	-20/+120	-20/+120	-20/+120	-20/+80

additional types on request