



Belt name	Traction layer		Conveying side				Running side				Technical data			
	Material	No. of fabrics	Property	Material	Color	Thickness (mm)	Surface	Material	Color	Thickness (mm)	Surface	Belt thickness (mm)	Weight (kg/sqm)	Operating temperature exposure (°C-/+)
1E/PW02 M	Polyester fabric	1	transverse stability	PU	white	0,2	mat	Fabric	neutral	0,1	Fabric impreg.	0,8	0,78	-30 / 100
1E/PW02 G	Polyester fabric	1	transverse stability	PU	white	0,3	shiny	Fabric	neutral	0,1	Fabric impreg.	0,7	0,8	-15 / 90
1E/PW03 G	Polyester fabric	1	transverse stability	PU	white	0,3	shiny	Fabric	neutral	0,1	Fabric impreg.	0,8	0,78	-30 / 100
1E/PW03 QM	Polyester fabric	1	transverse stability	PU	white	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	1,0	0,95	-15 / 90
1E/PW03 QG	Polyester fabric	1	transverse stability	PU	white	0,3	shiny	Fabric	neutral	0,1	Fabric impreg.	1,0	0,95	-15 / 90
1E/PW05 QM	Polyester fabric	1	transverse stability	PU	white	0,5	mat	Fabric	neutral	0,1	Fabric impreg.	1,1	1,1	-30 / 100
1E/PHB03 M	Polyester fabric	1	transverse stability	PU	ligh-blue	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	0,8	0,8	-30 / 100
1E/PHB03 QM	Polyester fabric	1	transverse stability	PU	ligh-blue	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	1,0	0,95	-15 / 90
1E/PHB03 QG	Polyester fabric	1	transverse stability	PU	ligh-blue	0,3	shiny	Fabric	neutral	0,1	Fabric impreg.	1,0	1,1	-25 / 60
1E/PHB05	Polyester fabric	1	transverse stability	PU	ligh-blue	0,5	mat	Fabric	neutral	0,0	Fabric	1,3	1,3	-20 / 100
1E/PG03 M	Polyester fabric	1	transverse stability	PU	green	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	0,8	0,8	-30 / 100
1E/PB02	Polyester fabric	1	transverse stability	PU	petrol	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	0,8	0,9	-20 / 90
1E/PW05 STR	Polyester fabric	1	transverse stability	PU	white	0,5	structure	Fabric	neutral	0,1	Fabric impreg.	1,2	1,1	-15 / 90
1E/PHB05 STR	Polyester fabric	1	transverse stability	PU	ligh-blue	0,5	structure	Fabric	ligh-blue	0,0	Fabric	1,5	1,0	-20 / 100
T08/U/HG	Polyester fabric	1	transverse stability	PU	white	0,2	shiny	Fabric	white	0,1	Fabric impreg.	0,8	0,7	-40 / 60
1E/PHG00	Polyester fabric	1	transverse stability	Fabric	green	0,1	Fabric impreg.	Fabric	green	0,1	Fabric impreg.	0,5	0,32	-15 / 90
T04 amber	Polyester fabric	1	transverse stability	PU	amber	0,2	shiny	Fabric	amber	0,1	Fabric impreg.	0,5	0,5	-20 / 100
T04 EMB amber	Polyester fabric	1	transverse stability	PU	amber	0,3	structure	Fabric	neutral	0,1	Fabric impreg.	0,7	0,7	-20 / 100
2E/PW00	Polyester fabric	2	transverse stability	Fabric	transp.	0,0	fabric	Fabric	transp.	0,0	Fabric	1,0	1,1	-30 / 100
2E/PW00 SV	Polyester fabric	2	transverse stability	Fabric	white	0,0	fabric	Fabric	white	0,0	Fabric	0,9	0,8	-20 / 100
2E/PHB00	Polyester fabric	2	transverse stability	Fabric	ligh-blue	0,1	Fabric impreg.	Fabric	neutral	0,0	Fabric	0,9	1,0	-20 / 100
2E/PS00	Polyester fabric	2	transverse stability	Fabric	black	0,1	Fabric impreg.	Fabric	black	0,0	Fabric	1,4	1,5	-10 / 70
2E/PS00 HC	Polyester fabric	2	transverse stability	Fabric	black	0,1	Fabric impreg.	Fabric	black	0,0	Fabric	1,2	1,2	-30 / 80
2E/PW02 M	Polyester fabric	2	transverse stability	PU	white	0,2	mat	Fabric	neutral	0,1	Fabric impreg.	1,3	1,4	-30 / 100
2E/PW02G	Polyester fabric	2	transverse stability	PU	white	0,2	shiny	Fabric	neutral	0,1	Fabric impreg.	1,3	1,4	-15 / 90
2E/PHB03	Polyester fabric	2	transverse stability	PU	ligh-blue	0,3	mat	Fabric	white	0,1	Fabric impreg.	1,3	1,4	-20 / 100
2E/PHB05	Polyester fabric	2	transverse stability	PU	ligh-blue	0,5	mat	Fabric	neutral	0,0	Fabric	1,4	1,5	-30 / 100
2E/PG02	Polyester fabric	2	transverse stability	PU	green	0,2	mat	Fabric	neutral	0,1	Fabric impreg.	1,3	1,4	-20 / 100
2E/PB02	Polyester fabric	2	transverse stability	PU	petrol	0,2	mat	Fabric	neutral	0,1	Fabric impreg.	1,4	1,6	-20 / 90
2E/PS02	Polyester fabric	2	transverse stability	PU	black	0,2	mat	Fabric	neutral	0,1	Fabric impreg.	1,3	1,4	-20 / 100
2E/PW22	Polyester fabric	2	transverse stability	PU	white	0,2	shiny	PU	white	0,2	shiny	1,5	1,7	-20 / 100
2E/PW010 Grip	Polyester fabric	2	transverse stability	PU	white	1,0	structure	Fabric	white	0,1	Fabric impreg.	2,3	2,6	-30 / 100
3E/PB02	Polyester fabric	3	transverse stability	PU	petrol	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	2,3	2,8	-20 / 90
2E/PSW00 V	Polyester fabric	2	transverse stability	Fabric	black	0,1	Fabric impreg.	Fabric	neutral	0,0	Fabric	3,5	3,4	-10 / 70
2E/PG010 ES	Polyester fabric	2	transverse stability	PU	green	1,0	shiny	Fabric	white	0,0	Fabric	4,0	4,2	-10 / 80
2E/PG010 ESTR	Polyester fabric	2	transverse stability	PU	green	1,2	structure	Fabric	white	0,0	Fabric	4,2	4,2	-10 / 80

Technical data										Property		
Tensile force for 1% elongation (N/mm)	Ø min. pulley (mm)	Ø min. pulley (mm) with counter flexion	EU 10/2011	FDA	antistatic	Use in metal detector	Oil & grease resistant	Production width (mm)	Characteristics	Applications		
5	4	8	✓	✓	✓	✓	✓	3000	abrasion resistant, suitable for knife edges	Food / pharmaceutical industry, packaging, process belt, accumulation belt, cooling sector belt, feeding / receiving belt, weighing belt		
5	4	20	✓	✓	No	✓	✓	2200	abrasion resistant, suitable for knife edges, adhesive	Food industry, packaging, processing belt, cooling sector belt, supply belt, weighing belt		
4	10	30	✓	✓	✓	✓	✓	2000	abrasion resistant, suitable for knife edges, adhesive	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
5	6	20	✓	✓	✓	✓	✓	2200	high stable, abrasion resistant, suitable for knife edges	Food / pharmaceutical industry, packaging, process belt, accumulation belt, cooling sector belt, feeding / receiving belt, weighing belt		
5	6	20	✓	✓	✓	✓	✓	2200	high stable, abrasion resistant, suitable for knife edges	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
4	4	8	✓	✓	✓	✓	✓	3000	high stable, abrasion resistant, suitable for knife edges	Food industry, packaging, processing belt, cooling sector belt, supply belt, weighing belt		
5	4	8	✓	✓	✓	✓	✓	3000	abrasion resistant	belt, weighing belt		
5	6	20	✓	✓	✓	✓	✓	2200	high stable, abrasion resistant, suitable for knife edges	Food industry, packaging, processing belt, cooling sector belt, supply belt, weighing belt		
5	6	20	✓	✓	No	✓	✓	2000	high stable, abrasion resistant, suitable for knife edges, adhesive	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
3	8	8	✓	✓	✓	✓	✓	2000	abrasion resistant, knife edge compatible	Food industry, packaging, processing belt, cooling sector belt, supply belt, weighing belt		
5	4	8	✓	✓	✓	✓	✓	2000	abrasion resistant, knife edge compatible	Food industry, packaging, processing belt, cooling sector belt, supply belt, weighing belt		
4	8	20	✓	✓	✓	✓	✓	3000	abrasion resistant, knife edge compatible	Packaging, processing belt, feeding / receiving belt, packaging belt, transfer belt, logistics		
5	6	20	✓	✓	✓	n.p.	✓	2000	high take-off, adhesive, abrasion resistant	Food industry, packaging, processing belt, cooling sector belt, feeding/receiving belt, weighing belt, climbing belt		
6	10	10	✓	✓	✓	n.p.	✓	2000	high take-off, adhesive, abrasion resistant	Food industry, packaging, processing belt, cooling sector belt, feeding/receiving belt, weighing belt, climbing belt		
4	8	15	✓	✓	No	✓	✓	2000	high adhesive, suitable for knife edges	Food industry, packaging, processing belt, cooling sector belt, supply belt, weighing belt		
5	8	8	✓	✓	No	✓	✓	3000	suitable for knife edges, low friction	Food industry, process conveyor, weighing belt		
3	15	15	✓	✓	No	✓	✓	2000	suitable for knife edges	Food industry, process belt, cooling sector belt, wrapping / overstripping		
4	8	16	✓	✓	No	✓	✓	2000	suitable for knife edges	Food industry, process belt, cooling sector belt, wrapping / overstripping		
6	10	20	✓	✓	✓	✓	✓	3000	low coefficient of friction	Food industry, packaging, processing belt, accumulation belt, deflection belt, transfer belt		
5	8	15	✓	✓	✓	n.p.	✓	2000	low coefficient of friction	Food industry, packaging, processing belt, accumulation belt, deflection belt, transfer belt		
5	8	8	✓	✓	✓	n.p.	✓	2000	suitable for knife edges, low friction	Food industry, packaging, processing belt, accumulation belt, deflection belt, transfer belt		
8	40	60	No	No	✓	n.p.	No	2000	low friction	Logistics industry, packaging, engineering, sports and fitness		
6	20	20	No	No	DIN 12882	No	✓	2400	electrically conductive, ESD value 300-700 Ohm (EN1637 / ISO284), low friction	Electronics, inspection belt, camera belt, paper making and processing, plastic production, feeding / receiving belt		
8	20	30	✓	✓	✓	✓	✓	3200	easy to clean, excellent abrasion resistance	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
8	6	30	✓	✓	✓	✓	✓	2000	adhesive, abrasion resistance	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
8	20	30	✓	✓	✓	n.p.	✓	3000	easy to clean, abrasion resistance	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
5	10	10	✓	✓	✓	n.p.	✓	2000	easy to clean, abrasion resistance	Food industry, packaging, processing belt, cooling sector belt, supply belt, food processing belt, weighing belt		
6	12	24	✓	✓	✓	✓	✓	2000	non-fraying fabric, wear-resistant edges, abrasion resistant	Food industry, accumulation belt, all-round belt, in-house transport, process belt		
8	15	40	✓	✓	✓	n.p.	✓	1900	abrasion and cut resistant	Packaging, process belt, feeding/receiving belt, transfer belt, logistics, distribution centers		
6	12	24	No	No	✓	No	✓	2000	non-fraying fabric, wear-resistant edges, abrasion resistant	All-round belt, textile, electronics, exit control, check-in/out-belt, inspection belt, camera belt, printing industry		
7	25	35	✓	✓	✓	✓	✓	2000	for small pulley diameters, abrasion resistant, wear-resistant edges	Food industry, convenience food, process belt, animal feed, dairy, meat		
8	30	70	✓	✓	✓	n.p.	✓	3000	very high adhesive, abrasion resistance	Food industry, packaging, process belt, climbing belt		
12	70	110	✓	✓	✓	n.p.	✓	2000	abrasion resistant	Wood industry, furniture production		
12	80	120	No	No	✓	n.p.	conditional	2000	extremely resistant fabric, cut resistant	Metalworking, stamping tape, recycling, waste management, automotive industry, wood industry		
22	140	330	✓	✓	✓	n.p.	✓	2000	highly abrasion and cut resistant, monoply fabric	Metalworking, stamping tape, recycling, waste management, automotive industry, wood industry		
20	140	330	✓	✓	✓	n.p.	✓	2000	highly abrasion and cut resistant, monoply fabric	Metalworking, stamping tape, recycling, waste management, automotive industry, wood industry		