



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/SW03	Polyester fabric	1	transverse stability	Silicone	white	0,3	smooth, high adhesive	Fabric	white	0,1	Fabric impreg.	1,0	1,0	-20 / 100
1E/SHB03	Polyester fabric	1	transverse stability	Silicone	ligh-blue	0,3	smooth, high adhesive	Fabric	white	0,1	Fabric impreg.	1,0	1,0	-20 / 100
2E/SW00 HT	Polyester fabric	2	transverse stability	Silicone	white	0,0	Fabric	Fabric	white	0,0	Fabric impreg.	1,3	1,2	-40 / 180
2E/SW02	Polyester fabric	2	transverse stability	Silicone	white	0,2	smooth, high adhesive	Fabric	white	0,1	Fabric impreg.	1,5	1,7	-30 / 120
2E/SHB03	Polyester fabric	2	transverse stability	Silicone	ligh-blue	0,3	smooth, high adhesive	Fabric	white	0,1	Fabric impreg.	1,1	1,2	-20 / 100
2E/SW03 HT	Polyester fabric	2	transverse stability	Silicone	white	0,3	smooth, high adhesive	Fabric	white	0,1	Fabric	1,6	1,6	-40 / 180
2E/SHB03 HT	Polyester fabric	2	transverse stability	Silicone	ligh-blue	0,3	smooth, high adhesive	Fabric	white	0,1	Fabric impreg.	1,6	1,6	-40 / 180
1E/PEP03 M	Polyester fabric	1	transverse stability	Polyester	blue	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	1,1	1,1	-20 / 100
1E/PET03 M	Polyester fabric	1	transverse stability	Polyester	transpa.	0,3	mat	Fabric	neutral	0,1	Fabric impreg.	1,0	1,1	-20 / 100
2E/PES30 SW	Polyester fabric	2	transverse stability	PES 30	black	1,5	Polyester fleece	Fabric	neutral	0,0	Fabric	3,3	3,2	-10 / 100
PES25 AS	Polyester fabric	1	flexible	Polyester fleece	dark grey	-	Fleece	Polyester fleece	anthrazit	-	Fleece	2,5	1,6	-10 / 120
PES25 FDA	Polyester fabric	1	flexible	Polyester fleece	neutral	-	Fleece	Polyester fleece	neutral	-	Fleece	2,5	1,6	-10 / 120
PES40 AS	Polyester fabric	1	flexible	Polyester fleece	dark grey	-	Fleece	Polyester fleece	anthrazit	-	Fleece	4,0	2,6	-10 / 120
PES55 AS	Polyester fabric	1	flexible	Polyester fleece	dark grey	-	Fleece	Polyester fleece	anthrazit	-	Fleece	5,5	3,5	-10 / 120
2EC/V00	Polyester/Cotton	2	flexible	Fabric	neutral	0,0	Fabric	Cotton/PE	neutral	0,0	Fabric	1,4	1,4	-10 / 90
2E/VW05 Filz	Polyester fabric	2	conditional transverse stability	Felt	white	1,0	smooth felt	Fabric	white	0,0	Fabric	3,4	2,5	-20 / 70
2E/GS015	Polyester fabric	2	transverse stability	NBR	black	1,0	smooth, adhesive	Fabric	brown / red	0,0	Fabric	3,0	3,2	-30 / 120
Supergrip G, braun	Polyester / Nylon	2	transverse stability	Rubber	brown	3,3	structure	Fabric	neutral	0,0	Fabric	6,7	5,0	-15 / 80
Supergrip G, schwarz	Polyester / Nylon	2	transverse stability	Rubber	black	3,5	structure	Fabric	neutral	0,0	Fabric	7,0	8,0	-20 / 70

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		
3	8	15	✓	✓	✓	✓	✓	2000	very high adhesive, non-sticky	Food industry, packaging, processing belt, transfer belt, climbing belt, weighing belt, ovens		
3	8	15	✓	✓	✓	n.p.	✓	2000	very high adhesive, non-sticky	Food industry, packaging, processing belt, transfer belt, climbing belt, weighing belt, ovens		
4	40	40	✓	✓	✓	n.p.	✓	2000	very high adhesive, heat resistant, non-sticky	Food industry, packaging, processing belt, transfer belt, ovens, drying tunnel, weighing belt		
10	50	50	✓	✓	✓	n.p.	✓	2050	very high adhesive, non-sticky	Food industry, packaging, process belt, transfer belt, climbing belt, weighing belt		
5	30	50	✓	✓	✓	n.p.	✓	2000	very high adhesive, non-sticky	Food industry, packaging, process belt, transfer belt, climbing belt, weighing belt		
4	40	40	✓	✓	✓	n.p.	✓	2000	very high adhesive, heat resistant, non-sticky	Food industry, packaging, processing belt, transfer belt, chewing gum production, plastic production, climbing belt, ovens		
4	40	60	✓	✓	✓	n.p.	✓	2000	very high adhesive, heat resistant, non-sticky	Food industry, packaging, processing belt, transfer belt, chewing gum production, plastic production, climbing belt, ovens		
5	10	30	✓	✓	✓	✓	conditional	2000	X-ray and metal detectable, high abrasion resistance	Food industry, food processing conveyor belt		
5	10	30	✓	✓	✓	✓	conditional	2000	homogeneous, easy to clean, very good release properties, excellent thermal conductivity	Food industry, food processing conveyor belt, cooling tunnel		
11	30	60	No	No	✓	n.p.	conditional	2000	product-friendly surface, cut resistant	Textile industry, leather industry, laser cutter, wood industry, cardboards, packaging, cutting tables		
10	20	20	No	No	✓	No	✓	2000	permanently antistatic 5 x 10 ⁷ Ω, cut-resistant, wear-resistant edges	Textile industry, leather industry, laser cutter, wood industry, cardboards, packaging, cutting tables		
10	20	20	✓	✓	No	No	✓	2000	product-friendly surface, cut resistant	Food industry, packaging, process belt, dough conveyor belt		
10	70	70	No	No	✓	No	✓	2000	permanently antistatic 5 x 10 ⁷ Ω, cut-resistant, wear-resistant edges	Textile industry, leather industry, laser cutter, wood industry, cardboards, packaging, cutting tables		
10	120	120	No	No	✓	No	✓	2000	permanently antistatic 5 x 10 ⁷ Ω, cut-resistant, wear-resistant edges	Textile industry, leather industry, laser cutter, wood industry, cardboards, packaging, cutting tables		
6	15	15	✓	✓	No	n.p.	✓	3000	product-friendly surface	Printing and paper, food industry, packaging, process tape		
4	30	50	✓	✓	✓	✓	✓	2000	product-friendly surface	Textile industry, wood industry, cardboard industry, packaging		
8	60	100	No	No	No	n.p.	✓	1600	highly adhesive, abrasion resistant	Wood industry, waste / recycling		
10	120	150	No	No	No	✓	No	1800	very high adhesive	Corrugated board industry, cardboard industry, beverage industry		
10	120	150	No	No	No	✓	No	1500	very high adhesive	Wood industry, agriculture, cargo handling outdoor		

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FLEX GP10 G	Polyurethan	-	elastic	PU	green	0,5	fine structure	PU	black	0,5	fine structure	1,0	1,2	-20 / 60
FLEX GP10 W	Polyurethan	-	elastic	PU	white	0,5	smooth, adhesive	PU	white	0,5	fine structure	1,0	1,2	-20 / 60
FLEX GP12 H	Polyurethan	-	elastic	PU	green	0,6	fine structure	PU	black	0,5	fine structure	1,1	1,2	-30 / 60
FLEX GP15 H	Polyurethan	-	elastic	PU	green	1,0	fine structure	PU	black	0,5	fine structure	1,5	1,6	-30 / 60
FLEX GPG14 H	Polyurethan	-	elastic	NBR	green	0,5	fine structure	NBR	black	0,5	rough structure	1,5	1,4	-20 / 60

Technical data			Property									
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2N (8%)	10	15	No	No	✓	✓	✓	2000	elastic belt for fixed center distances, suitable for small pulley diameter	Printing and paper, brochure feed, packaging, electronics		
2N (8%)	10	10	✓	✓	No	✓	conditional	750	elastic belt for fixed center distances, suitable for small pulley diameter	Food industry, packaging, process belt		
1,4N (8%)	10	10	No	No	✓	No	conditional	1440	elastic belt for fixed center distances, suitable for small pulley diameter	Paper and cardboard processing, paper printing and finishing, letter sorting		
3,3N (8%)	15	15	No	No	✓	No	conditional	1440	elastic belt for fixed center distances, suitable for small pulley diameter	Feed belt, folding belt, letter transport, machine belt, mail processing / sorting belt, cross cutting belt		
2,6N (8%)	15	15	No	No	✓	No	conditional	1200	elastic belt for fixed center distances, suitable for small pulley diameter	Paper and cardboard processing, paper printing and finishing, letter sorting		