



Belt type		Conveying side					Traction layer		Running side				Product characteristics										Installation terms									
Art. no.	Reference	Material	Cover thickness [mm]	Colour	Structure	Shore hardness [A°]	Fabric material	Number of fabrics	Material	Cover thickness [mm]	Colour	Structure	Thickness [mm]	Weight [kg/m²]	Production width [mm]	Tensile force [N/mm]	at 1% elongation [N/mm]	Min. pulley diameter [mm]	Knife edge	Operation temperatures [°C]	Antistatic	Flammability	FDA	EU	Slider bed	Carrying rollers	Low noise (LN)	Accumulation mode	Inclined transportation	Troughed installation	Cross rigidity	
20100001	S 5/2 E V03N/0	PVC	0,3	black	N	70	Polyester fabric	2	fabric	uncoated	light grey	---	1,7	1,9	2.000	65	5	25		-10...+70	●				●	●	●	●		●		
20100002	S 5/2 E V04GST/0	PVC	0,4	black	GST	70	Polyester fabric	2	fabric	incoated	light grey	---	2,0	2,1	2.000	65	5	40		-10...+70	●				●	●			●	●		
20200009	S 5/2 E U02N/U0	PU	0,2	moss green	N	85	Polyester fabric	2	fabric	PU, impr.	light grey	---	1,2	1,4	2.000	90	5	8	●	-20...+100	●				●	●		●		●		
20200001	S 8/2 E U01N/U0	PU	0,1	black	N	---	Polyester fabric	2	fabric	PU, impr.	light grey	---	1,4	1,5	2.000	120	8	40		-10...+70	●				●	●	●	●		●		
20200010	S 8/2 E U03N/U0	PU	0,3	moss green	N	93	Polyester fabric	2	fabric	PU, impr.	light grey	---	1,5	1,8	2.000	120	8	25		-20...+100	●				●	●		●		●		
20100003	S 8/2 E V05A/U0	PVC	0,5	moss green	A	70	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●				●	●		●		●		
20100006	S 8/2 E V05A/V05NP	PVC	0,5	moss green	A	70	Polyester fabric	2	PVC	0,5	moss green	NP	2,5	2,8	2.000	120	8	60		-10...+70	●					●		●		●		
20100023	S 8/2 E V05N/U0	PVC	0,5	black	N	70	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●				●	●		●		●		
20100004	S 8/2 E V08ST/0	PVC	0,8	black	ST	70	Polyester fabric	2	fabric	uncoated	light grey	---	2,0	2,2	2.000	120	8	40		-10...+70	●				●	●	●		●		●	
20100007	S 8/2 E V10L/U0	PVC	1,0	black	L	35	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,6	2,8	2.000	120	8	60		-10...+70	●				●	●	●		●		●	
20100230	S 8/2 E V10VG/U0	PVC	1,0	black	VG	50	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,5	2,7	2.000	120	8	40		-10...+70	●				●	●	●		●		●	
20100005	S 8/2 E V17AR/U0	PVC	1,7	moss green	AR	45	Polyester fabric	2	fabric	PU, impr.	grey	---	5,2	3,7	2.000	120	8	50		-10...+70	●				●	●		●		●		
20100008	S 12/2 E V05GST/U0	PVC	0,5	moss green	GST	35	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,4	2,3	2.000	160	12	60		-10...+70	●				●	●	●		●		●	
20100009	S 12/2 E V10A/U0	PVC	1,0	moss green	A	70	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,5	2,8	2.000	160	12	60		-10...+70	●				●	●	●		●		●	
20100012	S 12/2 E V10N/U0 FR	PVC	1,0	black	N	75	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,5	2,8	2.000	160	12	60		-10...+70	●	●			●	●	●	●		●		
20100010	S 12/2 E V10A/V05NP	PVC	1,0	moss green	A	70	Polyester fabric	2	PVC	0,5	moss green	NP	3,0	3,4	2.000	160	12	60		-10...+70	●					●			●	●		
20100022	S 12/2 E V10A/V05NP	PVC	1,0	orange	A	70	Polyester fabric	2	PVC	0,5	orange	NP	3,0	3,4	2.000	160	12	60		-10...+70	●					●			●		●	
20100011	S 12/2 E V20A/U0 oe/f	PVC	2,0	moss green	A	75	Polyester fabric	2	fabric	PU, impr.	light grey	---	3,8	4,4	2.000	160	12	60		-10...+70	●				●	●		●		●		
20200002	S 12/2 E UM10/V/U0	PU	1,0	black	UM	---	Polyester fabric	2	fabric	PU, impr.	white	---	3,5	3,4	2.000	160	12	80		-10...+70	●				●	●				●		
20100015	S 18/3 E V08A/V08NP	PVC	0,8	moss green	A	70	Polyester fabric	3	PVC	0,8	moss green	NP	4,0	4,6	2.000	160	18	120		-10...+70	●					●			●		●	
20100013	S 18/3 E V08A/V08NP	PVC	0,8	orange	A	70	Polyester fabric	3	PVC	0,8	orange	NP	4,0	4,6	2.000	160	18	120		-10...+70	●					●			●		●	
20100014	S 18/3 E V10A/U0	PVC	1,0	moss green	A	70	Polyester fabric	3	fabric	PU, impr.	light grey	---	4,6	5,5	2.000	250	18	120		-10...+70	●				●	●		●		●		
20500001	Nonwoven 25 HC	Neddle felt uncoated		black	---	---	Polyester fabric	1	Neddle felt	uncoated	black	---	2,6	1,4	2.000	100	14	30		-10...+120	●				●	●		●		●		
20500002	Nonwoven 40 HC	Neddle felt uncoated		black	---	---	Polyester fabric	1	Neddle felt	uncoated	black	---	4,0	2,2	2.000	110	14	70		-10...+120	●				●	●		●		●		
20500003	Nonwoven 60 HC	Neddle felt uncoated		black	---	---	Polyester fabric	1	Neddle felt	uncoated	black	---	5,5	3,0	2.000	120	15	100		-10...+120	●				●	●		●		●		

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20200011	F 3/1 E U02A/U0	PU	0,2	yellow	A	92	Polyester fabric	1	fabric	PU, impr.	white	---	0,5	0,5	2.000	55	3	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200029	F 3/1 E U02A/U0	PU	0,2	white	A	85	Polyester fabric	1	fabric	PU, impr.	white	---	1,1	1,3	2.000	80	3	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200004	F 3/1 E U05N/U0	PU	0,5	white	N	85	Polyester fabric	1	fabric	PU, impr.	white	---	0,9	1,0	2.000	55	3	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200012	F 3/1 E U05N/U0	PU	0,5	sky blue	N	85	Polyester fabric	1	fabric	PU, impr.	light grey	---	1,2	1,2	2.000	80	3	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20400001	F 4/2 B 0/U/0	fabric	uncoated	beige	---	---	Cotton	2	fabric	uncoated	beige	---	1,3	1,1	2.000	55	4	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20400002	F 5/2 E 0/U/0	PU	uncoated	white	---	---	Polyester fabric	2	fabric	uncoated	white	---	0,9	0,8	2.000	90	5	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200013	F 5/2 E U01N/U0	PU	0,1	sky blue	N	---	Polyester fabric	2	fabric	PU, impr.	light grey	---	0,9	0,9	2.000	90	5	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200014	F 5/2 E U05N/U0	PU	0,5	white	N	85	Polyester fabric	2	fabric	PU, impr.	white	---	1,4	1,5	2.000	90	5	10	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200005	F 5/2 E U05N/U0	PU	0,5	sky blue	N	85	Polyester fabric	2	fabric	PU, impr.	light grey	---	1,4	1,5	2.000	90	5	10	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200006	F 6/1 E U05GST/U0	PU	0,5	sky blue	GST	85	Polyester fabric	1	fabric	PU, impr.	light grey	---	1,5	1,2	2.000	80	6	10	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20100016	F 8/2 E V05A/U0	PVC	0,5	white	A	60	Polyester fabric	2	fabric	PU, impr.	white	---	2,0	2,2	2.000	120	8	40	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20100020	F 8/2 E V05A/U0	PVC	0,5	sky blue	A	60	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,0	2,2	2.000	120	8	40	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20100017	F 8/2 E V05A/V05NP	PVC	0,5	white	A	60	Polyester fabric	2	PVC	0,5	white	NP	2,5	2,9	2.000	120	8	60	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20100019	F 8/2 E V05A/V05NP	PVC	0,5	sky blue	A	60	Polyester fabric	2	PVC	0,5	shy blue	NP	2,5	2,9	2.000	120	8	60	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20100021	F 8/2 E V10L/U0	PVC	1,0	sky blue	L	35	Polyester fabric	2	fabric	PU, impr.	light grey	---	2,6	2,8	2.000	120	8	60	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20200008	F 8/2 E U03N/U0	PU	0,3	white	N	85	Polyester fabric	2	fabric	PU, impr.	white	---	1,5	1,6	2.000	120	8	25	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20200007	F 8/2 E U03N/U0	PU	0,3	sky blue	N	85	Polyester fabric	2	fabric	PU, impr.	light grey	---	1,5	1,6	2.000	120	8	25	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20400004	F 12/2 E 0/V/0	fabric	uncoated	white	---	---	Polyester fabric	2	fabric	uncoated	white	---	1,7	1,8	2.000	160	12	60	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20400003	F 12/2 E 0/V/0 TR	fabric	uncoated	white	---	---	Polyester fibre fabric	2	fabric	uncoated	white	---	2,3	2,0	2.000	160	12	60	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20100018	F 18/3 E V07A/V07NP	PVC	0,7	white	A	60	Polyester fabric	3	PVC	0,7	white	NP	4,3	5,2	2.000	250	18	120	●	-10...+70	●	●	●	●	●	●	●	●	●	●	●
20300001	F 3/1 E S03A/U0	silicone	0,3	white	A	30	Polyester fabric	1	fabric	PU, impr.	white	---	1,0	1,0	2.000	80	3	8	●	-20...+100	●	●	●	●	●	●	●	●	●	●	●
20300002	F 4/2 E S0/S0	fabric	S, impr.	white	---	---	Polyester fabric	2	fabric	S, impr.	white	---	1,3	1,2	2.000	120	4	40	●	-40...+180	●	●	●	●	●	●	●	●	●	●	●
20300003	F 4/2 E S03FSTR/S0	silicone	0,3	white	FSTR	30	Polyester fabric	2	fabric	S, impr.	white	---	1,6	1,6	2.000	120	4	40	●	-40...+180	●	●	●	●	●	●	●	●	●	●	●
20500004	Nonwoven 25 NA	Neddle felt	uncoated	white	---	---	Polyester fabric	1	Neddle felt	uncoated	white	---	2,6	1,4	2.000	80	12	30	●	-10...+120	●	●	●	●	●	●	●	●	●	●	●

Remarks:

For all listet products technical data sheets are available on request.

The minimum pulley diameters are determined at room temperature.

They are valid for endless heated joinings and correspond to VIS' recommended joinings.

Conveyor belts with profiles require larger pulley diameters.

The responsibility for the correct product selection is at the customer.

For damage which results from a wrong use of the product, VIS GmbH does not take any responsibility.

Keep conveyor belts cool, dry and clean. Protect against dust, direct sun light (UV radiation) and humidity.

Technical specifications to change without notice.