Summary of material types

		Qualities															Bags									Roller		Material use															
Material number	Material description	Watertight	Emulsion resistant	Oil resistant	Chemical resistant	Spark resistant	Hot splinter resistant	Self-extinguishing	Without silicon content	Limited brace rigidity	Electrical qualities	Material colour	Material thickness in mm	Base	Temperature range from °C	Temperature range to °C	Elastic sewn	Elastic glued	With lamellas	Laminated	Photographic	Sewn	Softened PVC	Rubber fabric	Rubber rings	Drive SA/FM/td>	Drive TF	Universal use without specification	Milling/lathing of metal	Grinding of metal	Processing of wood, stone, glass, ceramics	Cutting using laser/plasma	Cutting using water beam	Handling, robotics, automation	Measurement and regulation equipment	Electrical equipment	Medical equipment	Chemistry, fuels, oils	Production and assembly of vehicles	Cameras, photographic and graphical industry	Printing equipment	Material number
1	Aluminium-glass fibres	×	×	×	×	●	●	●	×	×	static	Silver	0,45	Glass fabric	−20	250	●	×	×	●2	×	●	×	×	×	●	●	×	×	×	×	●	×	×	×	×	×	×	×	×	×	×	1
2	Aluminium-Nomex-Aluminium	×	●	●	×	◗	×	●	●	●	static	Silver	0,55	Nomex	−40	150	●	●	×	×	×	×	×	×	×	●	●	×	×	×	×	●	×	●	×	●	×	×	●	×	×	×	2
3	Aluminium-Nomex	×	●	●	×	◗	×	●	●	●	static	Silver	0,35	Nomex	−40	150	●	●	×	●3	×	×	×	×	×	×	×	×	×	×	×	●	×	●	×	●	×	×	●	×	×	×	3
4	BLV Viton 36/70	●	●	●	×	●	◗	●	×	×	static	Black	0,95	Polyamide	−40	150	×	×	×	×	×	×	×	×	×	●	●	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	4
5	CR-Rubber fabric	◗	●	◗	●*	×	×	×	Opt.	×	antistatic*	Black	0,5/1,0 /1,5/2,0/ 2,5/3,0 /3,5/4,0	Polyester – cotton	−30	100	×	×	×	×	×	×	×	●	×	×	×	●	●	●	●	×	×	●	●	●	×	×	×	×	×	×	5
6	CSM-Rubber foil	●	◗	◗	×	×	×	×	×	●	static	Black	0,5/0,7 /1,0/2,2	Rubber	−20	120	×	×	×	×	×	×	×	×	●	×	×	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	6
7	E4/1 U0/V5H	●	●	◗	◗	×	×	×	●	×	antistatic	Green	1,1	Polyester	−10	70	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	7
8	E4/1 UH/UH-HC	●	●	◗	◗	×	×	×	●	×	Esp. antistatic	Black	0,9	Polyester	−30	100	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	8
9	ERA 7810	●	●	●	◗	×	×	×	●	●	static	Black	0,35	Polyester	−15	100	●	●	●	×	×	×	×	×	×	●	●	×	●	●	●	×	●	●	●	×	●	●	●	×	●	9
10	ERA 7812	●	●	●	◗	×	×	×	●	●	static	Beige	0,35	Polyester	−15	100	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	●	×	×	●	×	10
11	ERA 7815	●	●	●	◗	×	×	×	●	●	static	Black	0,22	Polyester	−15	100	●	●	●	×	×	×	×	×	×	×	×	×	●	●	●	×	●	●	◗	×	●	×	●	×	●	11
12	GEKALIT	◗	×	×	◗	×	×	×	●	×	static	Beige	0,35	Artificial fibre	0	80	×	×	×	●2	×	×	×	×	×	×	×	×	×	×	×	×	×	×	●	×	●	×	×	×	×	12
13	Glass fibres – Viton	×	×	×	×	●	●	●	●	×	static	Black/Silver	0,47	Glass fabric	−30	250	●	×	×	×	×	●	×	×	×	●	●	×	×	×	×	●	×	×	×	×	×	×	×	×	×	13
14	GN 807	●	●	◗	×	×	×	×	●	×	static	Black/Silver	0,7	Polyamide	−40	80	×	×	×	×	×	×	×	×	×	●	●	●	●	●	●	×	×	×	×	×	×	×	×	×	●	14
15	HO 419	×	×	×	×	×	×	×	●	×	static	Black	0,17	PVC	−10	80	×	×	×	×	●4	×	×	×	×	×	×	×	×	×	×	×	×	×	●	×	×	×	×	●	×	15
16	Kevlar – metallised fabric*	●	×	●	●*	●	●	●	×	×	antistatic	Silver	0,8	Kevlar	−40	200	×	×	×	×	×	×	×	●	×	×	×	×	×	×	×	●	×	×	×	●	×	×	×	×	×	16
17	Carbon fibres metallised*	●	×	●	●*	●	●	●	×	×	antistatic	Silver	0,8	Preox – panaramide	−40	200	×	×	×	×	×	×	×	●	×	×	×	×	×	×	×	●	×	×	×	●	×	×	×	×	×	17
18	Leather*	×	×	●	●*	×	×	×	×	×	antistatic	Black	0,7–2,0	Leather	−20	70	×	×	×	×	×	×	×	●	×	×	×	×	×	×	●	×	×	●	●	×	×	×	×	●	×	18
19	NBR – Rubber foil	●	●	●	×	×	×	×	×	●	static	Black/White	0,5/0,7 /1,0/2,2	Rubber	−20	90	×	×	×	×	×	×	×	×	●	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	19
20	Neoprene 2003	●	●	●	×	×	×	×	●	●	static	Black	0,6	Polyester	−20	100	×	×	×	×	×	×	×	×	×	●	●	×	●	×	●	×	×	●	×	×	×	×	●	×	×	20
21	Neoprene 2012	●	●	●	×	×	×	×	●	●	static	Black	0,9	Polyester	−20	100	×	×	×	×	×	×	×	×	×	●	●	●	●	●	●	×	×	●	●	×	×	×	●	×	●	21
22	Nomex	×	●	●	×	◗	×	●	●	●	static	Black	0,34	Nomex	−40	150	●	●	×	●3	×	×	×	×	×	×	×	×	×	×	×	●	×	×	×	×	×	×	×	×	×	22
23	Nylon – PU	×	×	●	×	×	×	×	●	●	static	Black	0,22	Polyamide	−40	120	●	×	●	●1,3	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	●	×	×	23
24	OZ 23	●	●	●	×	×	×	×	●	●	static	Black/RAL	0,25	Polyester	−15	70	●	●	●	●1,3	×	×	×	×	×	×	×	●	●	●	●	×	×	●	●	×	●	●	●	×	●	24
25	OZ 35	●	●	●	×	×	×	×	●	●	static	Black/RAL	0,38	Polyester	−30	70	●	●	●	●1,2,3	×	×	×	×	×	×	×	●	●	●	●	×	●	●	●	×	●	●	●	×	●	25
26	OZ 45	●	●	●	×	×	×	×	●	●	static	Black/RAL	0,47	Polyester	−30	70	●	●	×	×	×	●	×	×	×	×	×	×	●	●	●	×	●	●	●	×	●	●	●	×	●	26
27	PUR/OZ PUR silver	●	●	●	◗	×	×	×	●	●	static	Black/Silver	0,38	Polyester	−40	120	●	●	●	●2,3	×	×	×	×	×	×	×	×	●	●	●	×	×	●	●	×	●	●	●	×	●	27
28	Foil for entrance gate	●	×	×	×	×	×	×	●	×	static	Transparent	2,0/3,0		−10	40	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	●	×	×	×	×	●	×	×	28
29	Perltex	●	●	●	◗	×	×	×	●	●	static	Black	0,4	Polyester	−15	80	●	●	●	●	×	×	×	×	×	●	●	●	●	●	●	×	●	×	×	×	●	●	●	×	●	29
30	PERL X 10	●	●	●	×	◗	×	×	×	×	static	Black	1	Polyamide	−40	80	×	×	×	×	×	×	×	×	×	●	●	×	●	●	●	×	●	×	×	×	×	×	●	×	×	30
31	Canvas	●	●	●	◗	×	×	×	×	×	antistat. as demanded	White/Yellow/Grey	0,5–1,1	Polyester	−10	80	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	●	●	×	●	×	●	×	●	31
32	Preotex 030	●	●	●	×	●	●	●	●	●	static	Black	0,3	Aramide – kevlar	0	600	●	●	×	●	×	●	×	×	×	●	●	×	×	×	×	●	●	×	×	×	×	×	×	×	×	32
33	Preotex 035	×	×	×	×	●	●	●	×	●	static	Black	0,35	Aramide – kevlar	0	600	●	●	×	●	×	●	×	×	×	●	●	×	×	×	×	●	×	×	×	●	×	×	×	×	×	33
34	Preotex 060	●	●	●	×	●	●	●	●	×	static	Black	0,6	Aramide – kevlar	0	600	●	●	×	×	×	●	×	×	×	●	●	×	×	×	×	●	●	×	×	×	×	×	×	×	×	34
35	PUR 017	●	●	●	×	×	×	×	×	●	static	Black	0,17	Polyester	−30	120	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	●	×	●	×	●	35
36	PUR Teflon 027	●	●	●	●	◗	◗	×	×	×	static	Black	0,27	Various	−20	250	×	●	●	×	×	×	×	×	×	●	●	×	●	●	●	×	●	×	×	×	×	×	●	×	×	●	36
37	PUR Teflon 045	●	●	●	●	◗	◗	×	×	×	static	Black	0,45	Various	−20	250	×	●	●	×	×	×	×	×	×	●	●	×	●	●	●	×	●	×	×	×	×	●	×	×	●	37
38	PVC	●	●	●	◗	×	×	×	×	●	static	Black/colourless	0,22	Polyvinylchloride	−15	100	×	×	×	×	×	×	●	×	×	×	×	●	×	×	×	×	×	●	●	×	●	×	●	×	●	38
39	Stainless steel strip	●	●	●	◗	●	●	×	●	×	antistatic	Metallic app.	0,1–1,0	Steel	−40	600	×	×	×	×	×	×	×	×	×	●	×	●	●	●	●	×	●	●	●	●	×	●	●	×	●	39
40	Steel strip	×	×	●	◗	●	●	×	●	×	static	Metallic app.	0,1–1,0	Steel	−40	600	×	×	×	×	×	×	×	×	×	●	×	×	●	×	●	×	×	●	●	●	×	×	●	×	●	40
*	With teflon layer	×	×	×	●	◗	◗	×	×	×	antistatic	Black	1,0	Only possible with * marked material	−20	250	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●	×	●	●	●	×	×	●	na přání	×	●	*

● Complies
◗ Complies in a limited or insufficient manner
× Does not comply/unsuitable

● 1 hardened foil PVC 0.15/0.2 mm
● 2 hardened foil PVC 0.3 mm
● 3 Triflexil
● 4 hardened PVC foil 0.12 mm with matt internal surface

● o smallest withdrawn amount
● * with teflon layer