



siegling transilon

conveyor and processing belts

- EN STANDARD PRODUCT RANGE
- DE STANDARD-LIEFERPROGRAMM
- FR GAMME DE PRODUITS STANDARDS

02/2017

**Technical data,
properties and
recommendations,
possible applications**

**Technische Daten,
Eigenschaften und
Empfehlungen,
Einsatzmöglichkeiten**

**Données techniques,
caractéristiques,
recommandations,
possibilités d'utilisation**

	Article number Artikelnummer Code article	Total thickness approx. [mm] Gesamtdicke ca. [mm] Épaisseur totale env. en [mm]	Weight approx. [kg/m ²] Gewicht ca. [kg/m ²] Poids env. en [kg/m ²]	Effective pull at 1% elongation (k _{1%} relaxed) [N/mm width]* Zugkraft bei 1% Dehnung (k _{1%} relaxiert) [N/mm Breite]* Force de traction pour 1% d'allongement (k _{1%}) [N/mm de largeur]*	d _{min} approx. [mm]** d _{min} ca. [mm]** d _{min} env. en [mm]**	Permissible operating temperature [°C] Zulässige Betriebstemperatur [°C] Température de service admissible en [°C]	Hardness of the top face coating [Shore A] Härte der Tragschichtenbeschichtung [Shore A] Dureté du revêtement de la face porteuse [Shore A]
A – Polyolefin							
E 2/1 A2/A2 NA-TT beige	900361	0.75	0.7	2.5	30 ¹⁾	-10/+60	90
E 2/1 A2/A2 TT blue	906647	0.75	0.7	2.75	30 ¹⁾	-10/+60	90
E 4/2 A0/A2 MT-HACCP white FDA	906660	1.3	1.15	5	60 ⁸⁾ /r5	-10/+60	92
E 4/2 A0/A2 MT-HACCP blue FDA	906713	1.3	1.15	5	60 ⁸⁾ /r5	-10/+60	92
E 8/2 0/A2 MT-TT white FDA	906775	1.6	1.35	4.25	24	-10/+120	50D
E 8/2 X0/A2 MT-NA-HACCP white FDA	906776	1.7	1.5	9.5	60/r5	-10/+60	90
E 8/2 0/A4 MT-TT white	906773	2.2	2	6.75	60	-10/+60	90
E 9/2 A5/A5 NP/GL-TT transparent	900346	3.5	3	10.5	90	-10/+60	90
E 9/2 A0/A15 VN-TT transparent	900344	4.8	3.3	7.5	90	-10/+60	86
E 10/2 E0/A4 TT transparent	906652	2.25	2	7.5	60	-10/+60	90
E 10/2 E0/A5 TT transparent	906505	2.6	2.4	8	60	-10/+60	90
E 12/2 A0/A3 MT-TT green	900347	1.8	1.8	11	60	-10/+80	95
E 12/2 A0/A3 MT-TT transparent	906583	1.8	1.8	12	60	-10/+80	95
C/0 – Cotton/fabric, uncoated							
E 2/2 0/V/0 white FDA	906570	1.5	1.7	2.5	40 ⁸⁾ /r3	-10/+70	
E 2/2 U0/U/0 transparent FDA	906735	1.1	1.2	3.5	40 ⁸⁾ /r3	-30/+100	
EP 3/2 U0/0 NA transparent FDA	906599	0.9	0.8	2.5	60	-30/+100	
E 3/2 0/U/C FINE white	999638	1.4	1.4	2.5	40 ⁸⁾ /r3	-10/+100	
E 3/2 U0/U/C ROUGH blue	906729	2	1.7	2.75	40 ⁸⁾ /r3	-30/+100	
E 3/2 U0/U/C ROUGH transparent	906667	2	1.7	3	40 ⁸⁾ /r3	-30/+100	
E 5/2 0/0 transparent	900104	1.45	1.5	1.25	24	-10/+70	
E 20/3 0/V/0 SE grey	906734	3	3.5	15.5	125	-10/+70	
E – Polyester							
E 3/1 E0/E0 TT transparent	900339	0.9	0.65	3	40 ⁸⁾ /r3	-30/+100	
E 3/1 E2/E2 MT/GL-C-TT transparent	900340	1.15	1.3	4.5	24	-30/+100	92
E 8/2 E0/E0 TT transparent	900342	1.3	1.2	5.5	24	-30/+100	
E 10/2 E0/E10 VN-TT transparent	900343	4.4	3.3	8.5	60	-30/+100	92
E 12/2 E0/E3 MT-TT transparent	900348	1.7	1.8	10.5	50/d16	-30/+100	92
E 12/2 E3/E3 STR/MT-TT transparent	900349	2.2	2.45	12	50	-30/+100	92
E 18/3 E0/E3 MT-TT transparent	900350	2.6	2.8	14	60	-30/+100	92
G – Rubber							
E 3/2 U0/G8 NSTR green	900369	2	2	3.5	30	-30/+100	65
E 3/2 U0/G10 STR green	900314	2	2.2	5	30	-30/+100	65
E 12/2 U0/G10 GSTR green	900319	2.5	2.6	8.5	60	-30/+100	65
E 12/2 U0/G20 AR black	906447	5.5	4	7	90	-30/+100	65
E 12/2 U0/G20 AR green	906217	5.5	4	8	90	-30/+100	
E 12/2 U0/G20H AR green	906216	5.5	4	9	90	-30/+100	75
L/O – Leather/Others							
E 8/2 U0/L25 silver grey	900418	4.45	4.5	7.5	90 ⁶⁾	-10/+70	
Others							
E 8/2 U0/U/FL1 dark grey	904695	1.6	1.8	4	40	-30/+100	
N – NOVO / F – Polyester felt / Z – Polyester web							
E 2/1 0/V/N5 NA-Q grey	906500	1.65	1.45	1.5	24	-10/+70	
E 6/1 U0/F20 white FDA	900130	2.5	1.4	4.5	50 ⁸⁾ /r4	-30/+100	
E 10/1 U1/Z30-Q white	906707	4.2	1.9	9	40	-30/+100	
NOVO 25 NA green	906633	2.6	1.4	7	40	-10/+120	
NOVO 25 NA white	996160	2.6	1.35	7	40	-10/+120	
NOVO 25 HC black	900195	2.7	1.45	7	40	-10/+120	
NOVO 25 HC-SE black	906235	2.55	2.1	7	40	-10/+120	
NOVO 40 NA green	900222	4	2.2	7.5	90	-10/+120	
NOVO 40 HC black	900221	4	2.2	7.5	90	-10/+120	
NOVO 40 HC-SE black	906236	4	2.6	7.5	90	-10/+120	
NOVO 40 SM/SM-NA white	900429	4	2.2	7.5	90	-10/+120	
NOVO 60 NA green	900285	5.5	3	8	125	-10/+120	
NOVO 60 HC black	900286	5.5	3	8	125	-10/+120	
NOVO 60 HC-SE black	906237	5.5	3.6	8	125	-10/+120	

	Standard width supplied / max. width supplied [mm] Standardlieferbreite / max. Lieferbreite [mm] Largeur de livraison standard / largeur de livraison max. [mm]	Food compliance with EC / FDA / Halal / MHLW*** Lebensmitteltauglich gemäß EC / FDA / Halal / MHLW*** Adapté aux produits alimentaires selon directive EC / FDA / Halal / MHLW***	Belt edge sealing**** Bandkantensiegelung**** Bande avec bords scellés****	Stiff laterally Quersteif Rigide transversalement	Troughable Muldfähig En auge	Suitable for knife edges Für Messerkante geeignet Adapté au fonctionnement sur sabres/couteaux	Low noise Geräuscharm Silencieux	Good heat conductivity Gute Wärmeleitfähigkeit Bonne conductivité de chaleur	Profiles on the top face / underside / side wall Profile auf der Tragsseite / Laufseite / Wellkante Profils sur la face transport / face inférieure / bords de contenance	Mechanical fasteners Mechanische Verbinder Attaches mécaniques	Samples included in the collection 215 / Availability***** Muster in der Kollektion 215 enthalten / Verfügbarkeit***** Échantillons dans carte 215 d'échantillons / Disponibilité*****
	3000	E/F/-/-	5)		●				-/-/-		
3000/4300 ⁴⁾	E/F/-/-	S	S		●				-/-/-		●
3400	E/F/-/-	P/S	○	○	○	●		●	●/●/-	●	●
3100 ³⁾	E/F/-/-	P/S	○	○	○	●		●	●/●/-	●	
3000	E/F/-/M	S	○	○	●				-/●/-	●	●
3350	E/F/-/-	S	●	●		●			●/●/-	5)	●
3000 ³⁾	E/F/-/-	S			●				-/●/-	5)	●
3100 ³⁾	E/F/-/-	5)	○	○	○				●/-/-	●	C
1450 ³⁾	E/F/-/-	S	○	○	○		●		-/●/-	●	●
4350 ³⁾	E/F/-/-	5)	○	○	○		●		●/●/-	●	●
4250 ³⁾	E/F/-/-	P/S	○	○	○		●		5)/●/-	●	C
3100 ³⁾	E/F/-/-	S	○	○	○				●/●/-	●	
3100 ³⁾	E/F/-/-	S	○	○	○				●/●/-	●	●
	1500 ³⁾	E/F/H/-	S		●	●			●/●/-	●	●/C
3000	E/F/H/-	S	●			●			-/●/-	●	●
1400	E/F/H/-	S			●	●			-/●/-	5)	●/C
1350	E/-/-/M	P/S			●	●	●		-/●/-	●	●
2900	E/-/-/-	5)			●	●			-/●/-	●	●
2900	E/-/-/-	S			●	●	●		-/●/-	●	●
3100 ³⁾	E/-/H/-	P/S			●		●		●/●/-	●	●
3100 ³⁾		5)	●						●/-/-	●	●/C
	4700	E/F/-/-	5)	●		●			●/●/-	●	●
2900	E/F/-/-	S			●				●/●/-	●	●
3100 ³⁾	E/F/-/-	5)	●						●/●/-	●	●/C
1500 ³⁾	E/F/-/-	S	○	○	○		●		-/●/-	●	●
4500	E/F/-/-	S			○	5)			●/●/●	●	●
3100 ³⁾	E/F/-/-	5)	●	○					●/●/●	●	●/C
3000 ³⁾	E/F/-/-	S	●						●/●/●	●	●
	1450 ³⁾ /2240 ⁴⁾		-	●					-/●/-	●	●/C
1500 ³⁾ /2400 ⁴⁾			-	●					-/●/-	5)	●
1500 ³⁾ /2400 ⁴⁾			-	●			●		-/●/-	●	●
1450 ³⁾ /2400 ⁴⁾			-	●			●		-/●/-	●	●
1450 ³⁾ /2400 ⁴⁾			-	●			●		-/●/-	●	●
1450 ³⁾ /2400 ⁴⁾			-	●			●		-/●/-	5)	C
	1050 ³⁾		-	●					-/●/-	●	C
	800	-/-/-/M	-	●					-/●/-	5)	●/C
	1400		-		●				-/●/-	●	●/C
1500 ³⁾	E/F/-/-	5)			●	●			-/●/-	●	●
1450		-			●				-/●/-	●	●
2000 ³⁾		-			●		●		●/●/-	●	C
2000 ³⁾	E/-/-/-	-			●		●		●/●/-	●	●
2000 ³⁾		-			●		●		●/●/-	●	●
2000 ³⁾		-			●		●		●/●/-	●	C
2000 ³⁾		-			●		●		●/●/-	●	●
2000 ³⁾		-			●		●		●/●/-	●	●
2000 ³⁾	E/-/-/-	-			●		●		●/●/-	●	C
2000 ³⁾		-	○		●		●		●/●/-	●	●
2000 ³⁾		-	○		●		●		●/●/-	●	●
2000 ³⁾		-	○		●		●		●/●/-	5)	C

Article number Artikelnummer Code article	Total thickness approx. [mm] Gesamtdicke ca. [mm] Epaisseur totale env. en [mm]	Weight approx. [kg/m ²] Gewicht ca. [kg/m ²] Poids env. en [kg/m ²]	Effective pull at 1% elongation (k _{1%} relaxed) [N/mm width]* Zugkraft bei 1% Dehnung (k _{1%} relaxiert) [N/mm Breite]* Force de traction pour 1% d'allongement (k _{1%}) [N/mm de largeur]*	d _{min} approx. [mm]** d _{min} ca. [mm]** d _{min} env. en [mm]**	Permissible operating temperature [°C] Zulässige Betriebstemperatur [°C] Température de service admissible en [°C]	Hardness of the top face coating [Shore A] Härte der Tragsseitenbeschichtung [Shore A] Dureté du revêtement de la face porteuse [Shore A]
P – Polyamide						
E 4/1 P2/P2 MT/MT-HC black	906396	0.75	0.8	3	60	-30/+100
E 4/2 U0/P2 MT-HC grey/black	906840	0.9	0.8	4	50	-30/+100
E 10/2 0/P2 GL transparent	906459	1.9	1.9	10.5	40	-10/+100
E 15/2 P2/P2 GL/GL transparent	906515	1.9	2	7	125	-10/+100
R – HighGrip						
E 4/1 U0/R2 HACCP-FF white FDA	906665	1.15	1.15	3.25	40 ⁸ /r3	-30/+100
E 4/2 U0/R2 HACCP-FF white FDA	906705	1.35	1.55	5.5	60 ⁸ /r3	-30/+100
E 8/2 0/R10 S/LG black	906630	2.5	2.3	7.5	40	-30/+100
E 8/2 U0/R10 LG blue FDA	906805	2.4	2.5	6.5	30	-30/+100
E 8/2 U0/R15 LG-SE black	906706	3.2	3	8	60	-30/+100
S – Silicone						
E 3/1 U0/S3 white FDA	900184	1.1	1.05	2.75	40 ⁸ /r3	-30/+100
E 3/1 U0/S3 HACCP-FF blue FDA	906760	1	1	2.25	16/r3	-30/+100
E 3/1 U0/S3 HACCP-FF white FDA	906828	1.1	1.1	1.75	16/r3	-30/+100
E 4/2 S0/S0 transparent FDA	900135	1.3	1.1	5.25	40	-40/+180
E 4/2 S0/S3 FSTR white FDA	900136	1.5	1.6	4.5	40	-40/+180
E 6/2 U0/U0/S3 white FDA	906477	1.6	1.8	5	40 ⁸	-30/+100
E 8/H S0/S5 MT-HACCP white FDA	906478	1.4	1.5	6	40 ⁸ /d10	-40/+180
AE 18/H S0/S8 NA white FDA	906758	2.3	2.4	17	160	-40/+180
U – Polyurethane						
E 2/1 U0/U2 NA transparent FDA	906624	0.8	0.85	3.5	40 ⁸ /r3	-30/+100
E 2/1 U0/U2 HACCP white FDA	900176	0.65	0.65	2.5	40 ⁸ /r3	-30/+100
E 2/1 U0/U2 MT blue FDA	906546	0.6	0.6	2	40 ⁸ /r3	-30/+100
E 3/1 U0/U2 GL-NA amber FDA	900397	0.75	0.8	2.5	14/r3	-30/+100
E 3/1 U0/U2 HACCP white FDA	900006	1.15	1.2	3.25	14	-30/+100
E 3/1 X0/U2D GL-HACCP-FF white FDA	906823	1	1	2.75	16/r3	-20/+100
E 3/1 0/U2 MT-NA black	906461	0.8	0.9	2.5	40 ⁸ /r3	-30/+100
E 3/1 U0/U2 MT-NA-HACCP white FDA	900201	0.8	0.9	2.75	40 ⁸ /r3	-30/+100
E 3/1 U0/U2 MT-NA-HACCP-FF blue FDA	906662	0.9	0.9	3	14/r3	-30/+100
E 3/1 X0/U2D MT-HACCP-FF white FDA	906730	1	1	2.75	14/r3	-20/+100
E 3/1 U0/U2 MT-C-HACCP blue FDA	906602	0.7	0.7	2.75	40 ⁸ /r3	-30/+100
E 3/1 U0/U2 MT-C-HACCP white FDA	900008	0.7	0.7	2.5	40 ⁸ /r3	-30/+100
E 3/1 U0/U2 RF brown FDA	900007	1.2	1.1	3.75	14/r3	-30/+100
E 3/1 U0/U2 RFF-NA amber FDA	900398	0.8	0.8	2.5	14/r3	-30/+100
E 3/1 U0/U2 RFF-HACCP white FDA	906726	1.15	1.1	3	14/r3	-30/+100
E 3/1 U0/U2 RFF-NA-HACCP-FF blue FDA	906770	0.9	0.9	3.25	14/r3	-30/+100
E 3/1 U2/U2 BT/MT-HACCP-FF blue FDA	904697	1.2	1.4	3	30/r5	-30/100
E 3/1 U2/U2 BT/MT-HACCP-FF white FDA	904698	1.2	1.4	3	30/r5	-30/100
E 3/1 U0/U3 SP-NA amber FDA	906733	1	0.9	2.75	40 ⁸ /r3	-30/+100
E 3/1 U0/U5 SP-PS white FDA	906177	1.55	1.5	2	40 ⁸ /r3	-30/+100
E 3/2 U0/U2 NA white FDA	900085	1.45	1.6	5.75	40 ⁸ /r3	-30/+100
E 3/2 U0/U2 HACCP white FDA	900103	1.4	1.6	5.5	40 ⁸ /r3	-30/+100
E 3/2 U0/U2 HACCP-FF blue FDA	906664	1.5	1.6	5	24/r3	-30/+100
E 3/2 U0/U2 MT white FDA	900447	1.45	1.6	5.5	40 ⁸ /r3	-30/+100
E 3/2 U0/U4 DIA-FF-HACCP blue FDA	906852	2	1.75	5.5	24	-30/+100
E 4/2 U0/U2 HACCP-FF white FDA	906645	1.35	1.55	5	40 ⁸ /r3	-30/+100
E 4/2 U0/U2 HC black	906795	1.4	1.55	4	15	-30/+100
E 4/2 U0/U2 LF white	906373	1.35	1.5	4	40 ⁸ /r3	-30/+100
E 4/2 U0/U2 LF-HC+ black	906553	1	1.15	2.75	60	-10/+100
E 4/2 U0/U2 MT blue FDA	906540	1.35	1.55	4	40 ⁸ /r3	-30/+100
E 4/2 U0/U2 MT-HACCP white FDA	900207	1.35	1.55	4	40/r3	-30/+100
E 4/2 U0/U2 MT-HACCP-FF blue FDA	906663	1.4	1.55	5.75	40 ⁸ /r3	-30/+100
E 4/2 U0/U2 QS-HACCP-FF blue FDA	906765	1.35	1.5	4.75	40 ⁸ /r3	-30/+100
E 4/2 U1/U2H ATEX black	906389	1.4	1.55	4.5	90	-10/+100
E 4/2 U2/U2 BT/MT-HACCP-FF blue FDA	904699	1.3	1.4	4	30/r3	-30/100
E 4/2 U2/U2 BT/MT-HACCP-FF white FDA	904696	1.3	1.4	4	30/r3	-30/100
E 4/2 U0/U3 NP-HACCP-FF blue FDA	906835	1.5	1.6	5	30/r3	-30/+100

Standard width supplied / max. width supplied [mm] Standardlieferbreite / max. Lieferbreite [mm] Largeur de livraison standard / largeur de livraison max. [mm]	Food compliance with EC / FDA / Halal / MHLW*** Lebensmitteltauglich gemäß EC / FDA / Halal / MHLW*** Adapté aux produits alimentaires selon directive EC / FDA / Halal / MHLW***	Belt edge sealing**** Bandkantensiegelung**** Bande avec bords scellés****	Stiff laterally Quersteif Rigide transversalement	Troughable Muldungsfähig En auge	Suitable for knife edges Für Messerkante geeignet Adapté au fonctionnement sur sabres/couteaux	Low noise Geräuscharm Silencieux	Good heat conductivity Gute Wärmeleitfähigkeit Bonne conductivité de chaleur	Profiles on the top face / underside / side wall Profile auf der Tragsseite / Laufseite / Wellkante Profils sur la face transport / face inférieure / bords de contenance	Mechanical fasteners Mechanische Verbinder Attaches mécaniques	Samples included in the collection 215 / Availability***** Muster in der Kollektion 215 enthalten / Verfügbarkeit***** Échantillon dans carte 215 d'échantillons / Disponibilité*****
3000		5)	●					-/-/-	●	●
4100		S	●					-/●/-	●	●
3100		S	●			●		●/●/-	●	●
2000 ³⁾		5)		●				●/●/-	5)	●/C
3100	E/F/H/-	S	●		●			-/●/-	●	●
3100 ³⁾	E/F/H/-	S	●		●			●/●/-	●	●
3000		S	●			●●		●/●/-	●	●
1400 ³⁾	E/F/-/M	S	●					5)/●/-	●	●
3000 ³⁾		S	●			●		●/-/-	●	●
3100	E/F/-/-	-	●		●		●	-/●/-	●	●
3100	E/F/-/-	-	●		●		●	-/●/-	5)	●
3050	E/F/-/-	-	●		●		●	-/●/-	5)	●
3100	E/F/-/-	-	●					-/-/-	●	●
3100	E/F/-/-	-	●					-/-/-	●	●
3100	E/F/-/-	S	●			●	●	-/●/-	●	●
2900	E/F/-/-	-		●	○ ⁵⁾	●	●	-/-/-	●	●
3100	E/F/-/-	-	○	●				-/-/-	●	
1500	E/F/H/-	S	●		●		●	●/●/-	●	●/C
3000/4500 ⁴⁾	E/F/H/-	S	●		●		●	●/●/-	●	●
3000/4600 ⁴⁾	E/F/H/-	P/S	●		●		●	●/●/-	5)	●
3200	E/F/H/-	S	●		●		●	-/-/-	5)	●
3000/4600 ⁴⁾	E/F/H/M	P/S	●		●		●	●/●/-	●	●
3200	E/F/-/-	S	●		●		●	●/●/-	5)	●/C
3100		5)	●		●			●/●/-	5)	●/C
3100	E/F/H/-	P/S	●		●		●	●/●/-	●	●
3200	E/F/H/-	S	●		●		●	●/●/-	●	●
3200	E/F/-/-	S	●		●		●	●/●/-	5)	●
3200	E/F/H/-	P/S		●	●		●	-/●/-	●	●
3200	E/F/H/-	P/S		●	●		●	-/●/-	●	●
1500	E/F/H/-	P/S	●		●		●	-/●/-	●	●
1630	E/F/H/-	S	●		●		●	-/-/-	●	●
1630	E/F/H/M	S	●		●		●	-/●/-	5)	●
1630	E/F/H/-	S	●		●		●	●/●/-	5)	C
1400	E/F/-/M	S	●●		●		●	●/●/-	●	●
1400	E/F/-/M	S	●●		●		●	●/●/-	●	●
1500	E/F/H/-	S	●		●		●	-/●/-	5)	C
1450	E/F/H/-	P/S	●		●		●	-/●/-		●/C
3100 ³⁾ /4600 ⁴⁾	E/F/H/M	5)	●		●		●	●/●/○	●	●/C
3100 ³⁾ /4600 ⁴⁾	E/F/H/M	P/S	●		●		●	●/●/○	●	●
3200 ³⁾	E/F/H/-	S	●		●		●	●/●/-	●	●
3000 ³⁾ /4600 ⁴⁾	E/F/H/-	S	●		●		●	●/●/-	5)	●/C
1450	E/F/H/-	S	●		●		●	●/●/-	●	●/C
3200 ³⁾	E/F/H/-	S	●		●		●	●/●/○	●	●
3000 ⁵⁾		5)	●		○ ⁵⁾			5)/5)/-	5)	C
3100 ³⁾	E/-/-/-	P/S	●		●			-/●/-	●	●
3650/4000 ⁴⁾		S	●					●/●/-	●	●
3000 ³⁾ /4600 ⁴⁾	E/F/H/-	P/S	●		●		●	●/●/○	●	●
3100 ³⁾ /4600 ⁴⁾	E/F/H/M	P/S	●		●		●	●/●/○	●	●
3200 ³⁾	E/F/H/-	S	●		●		●	●/●/-	●	●
2000	E/F/H/-	S	●		●		●	●/●/-	5)	●/C
3100 ³⁾		P/S	●					-/●/-	●	●
1400	E/F/-/M	S	●				●	●/●/-	●	●
1400	E/F/-/M	S	●				●	●/●/-	●	●
3100 ³⁾	E/F/H/-	S	●		●			●/●/●	●	●

	Article number Artikelnummer Code article	Total thickness approx. [mm] Gesamtdicke ca. [mm] Epaisseur totale env. en [mm]	Weight approx. [kg/m ²] Gewicht ca. [kg/m ²] Poids env. en [kg/m ²]	Effective pull at 1% elongation (k _{1%} relaxed) [N/mm width]* Zugkraft bei 1% Dehnung (k _{1%} relaxiert) [N/mm Breite]* Force de traction pour 1% d'allongement (k _{1%}) [N/mm de largeur]*	d _{min} approx. [mm]** d _{min} ca. [mm]** d _{min} env. en [mm]**	Permissible operating temperature [°C] Zulässige Betriebstemperatur [°C] Température de service admissible en [°C]	Hardness of the top face coating [Shore A] Härte der Tragsseitenbeschichtung [Shore A] Dureté du revêtement de la face porteuse [Shore A]
E 4/H U8/U8 NP/MT-NA blue FDA	907139	2.5	2.8	2	40	-30/+100	92
E 6/2 U0/U2 M green FDA	906191	1.9	2	5	50	-30/+100	85
E 8/2 U0/U2 green FDA	900320	1.4	1.6	6	24/r5	-30/+100	85
E 8/2 U0/U2 C white FDA	999619	1.25	1.3	5.5	12	-30/+100	86
E 8/2 U0/U2 LF green	906450	1.45	1.6	6.5	24	-30/+100	90
TE 80/2 0/2U MT green	906578	1.4	1.6	6	24	-30/+100	85
E 8/2 U0/V/U2 MT grey	900364	1.45	1.6	5.5	60	-10/+70	85
E 8/2 U0/V/U2H MT green	900170	1.6	1.8	7	60	-10/+70	90
E 8/2 U0/V/U2 MT black	906292	1.45	1.6	6	60	-10/+70	85
E 8/2 U0/U2 MT-NA white FDA	900277	1.4	1.45	6.5	24 ²⁾	-30/+100	85
E 8/2 U0/U2 MT-SE black	906399	1.45	1.55	8	14	-30/+100	85
E 8/2 U0/V/U2H MT-SE black	906401	1.65	2	7	50	-10/+70	90
E 8/2 U0/U2 MT-C-SE black	906391	1.2	1.4	5	14/d10	-30/+100	85
E 8/2 U0/U2 STR-HC black	900154	1.6	1.8	6	25	-30/+100	94
E 8/2 U0/U4 GSTR green	900152	2.1	2.1	5	60	-30/+100	90
E 8/2 U0/U5 MT HACCP blue FDA	906804	1.6	1.7	6.5	24/r5	-30/+100	92
E 8/2 U0/U5 MT-HACCP white FDA	906692	1.6	1.7	7	24/r5	-30/+100	92
E 8/2 U0/U5 QS-HACCP white FDA	906777	1.6	1.7	5.5	40 ⁸⁾ /r3	-30/+100	92
E 8/2 U0/U8 transparent FDA	900024	2	2.2	7.5	30	-30/+100	85
E 8/2 U0/U8 CTP transparent FDA	906830	3.6	2.3	7	30	-30/+100	85
E 8/2 0/U10 S/LG green	904358	2.3	2.2	6	40	-30/+100	73
E 8/2 U0/U10 LG-HC+ black	906686	2.5	2.5	6	60	-30/+100	70
E 8/2 U0/U10S LG-SE black	906650	2.2	2.4	8.5	30	-30/+100	75
E 8/2 U0/V/U20 green	900151	3.6	4.2	7.25	60	-10/+70	80
E 8/2 U2/U20 AS/MT transparent	907172	4.1	5	6	60	-30/+100	85
E 8/H U0/U2 MT-HACCP blue FDA	906473	1.35	1.25	8	60/r3	-30/+100	85
E 8/H U0/U2 MT-HACCP white FDA	906451	1.35	1.25	8	60 ⁸⁾ /r3	-30/+100	85
E 8/H U2/U2 MT/MT-HACCP blue FDA	906604	1.6	1.7	8.5	60/d12	-30/+100	85
E 8/H U0/U4 QS black	906541	1.5	1.6	8.5	24	-30/+100	85
E 8/H U0/U5 NP-HACCP white FDA	906489	1.6	1.65	7.5	60/r3	-30/+100	85
E 8/H U0/U6S NP black	906383	1.8	1.65	7.5	14	-30/+100	64
E 10/H X0/U2 MT-HACCP transparent FDA	906557	1.25	1.15	8	14/r3	-30/+100	85
E 10/M U1/U3 NA green	900064	3.1	3.3	4.75	60	-10/+80	80
E 10/M U1/U3 GSTR-NA green	900065	3.5	3.4	4.5	60	-10/+80	80
E 12/2 U0/V/U1 SE black	906506	2	2.3	8	60	-10/+70	85
E 12/2 U1H/U1H GL/GL transparent	906195	1.5	1.6	9.5	90	-30/+100	95
E 12/2 U0/U2 C green FDA	900041	1.85	2	4.75	60	-30/+100	85
E 12/2 U0/U2 MT blue FDA	906782	1.7	1.8	12.5	20 ²⁾	-30/+100	85
E 12/2 U0/V/U2H MT green	900173	2.2	2.55	10	80	-10/+70	90
E 12/2 0/U3 GSTR-C-SE black	906718	2.1	1.9	4.75	40	-30/+100	85
E 12/2 U0/V/U4 GSTR-C black	999979	2.4	2.3	4	60	-10/+70	85
E 12/2 U0/U4 MT black	906358	2.1	2.25	10.5	60	-30/+100	85
E 12/2 U0/U6S GSTR-C black	906562	2.3	2.2	5	30	-30/+100	65
E 12/2 U0/U10 GSTR green	906792	3	3.2	11	60	-30/+100	92
E 12/2 U0/U20 GSTR green	900168	3.8	3.8	10	90	-10/+80	80
E 14/2 U0/U4 M-MT white FDA	906698	2.9	3	15.5	50	-30/+100	85
E 18/3 U0/V/U2H MT green	900174	2.8	3.2	16	160	-10/+70	90
E 18/H UH/U2 MT black	906818	1.65	1.65	18.5	160 ²⁾	-30/+100	92
E 18/H U0/U2 MT white FDA	906420	1.75	1.75	17.5	20 ²⁾	-30/+100	85
E 18/H U0/U2 MT-LF-ATEX black	906611	1.75	1.85	17.5	20	-30/+100	85
E 20/2 U0/U7 MT black	906683	2.6	2.8	13	60	-30/+100	92
E 20/M U1/U3 NA green	900074	5.4	6	8	160	-10/+80	80
E 20/M U1/U3 GSTR-NA green	900075	5.7	6	9	160	-10/+80	80
EP U5/U5 GL/GL-NA green	900205	7.3	6.5	5.5	125 ¹⁾	-10/+80	92
PRINT 6488-2.65E	906488	2.65	3	14	60	-30/+70	92
PRINT 6552-2.15AE	906552	2.2	2.4	70	125	-30/+70	92
PRINT 6646-2.15E	906646	2.15	2.15	15	60	-30/+70	92
AE 140/3 U0/U4H MT black	906441	3.7	4.2	75	250	-30/+100	92

	Standard width supplied / max. width supplied [mm] Standardlieferbreite / max. Lieferbreite [mm] Largeur de livraison standard / largeur de livraison max. [mm]	Food compliance with EC / FDA / Halal / MHLW*** Lebensmitteltauglich gemäß EC / FDA / Halal / MHLW*** Adapté aux produits alimentaires selon directive EC / FDA / Halal / MHLW***	Belt edge sealing**** Bandkantensiegelung**** Bande avec bords scellés****	Stiff laterally Quersteif Rigide transversalement	Troughable Muldungsfähig En auge	Suitable for knife edges Für Messerkante geeignet Adapté au fonctionnement sur sabres/couteaux	Low noise Geräuscharm Silencieux	Good heat conductivity Gute Wärmeleitfähigkeit Bonne conductivité de chaleur	Profiles on the top face / underside / side wall Profile auf der Tragsseite / Laufseite / Wellkante Profils sur la face transport / face inférieure / bords de contenance	Mechanical fasteners Mechanische Verbinder Attaches mécaniques	Samples included in the collection 215 / Availability***** Muster in der Kollektion 215 enthalten / Verfügbarkeit***** Echantillon dans carte 215 d'échantillons / Disponibilité*****
	1600	E/F/-/-	5)		●				●/●/●	●	
	1400 ³⁾	E/F/-/-	5)	●●					●/●/●		
3000 ³⁾ /4550 ⁴⁾	E/F/-/-	P/S	●						●/●/○	●	●
	2100 ³⁾	-/F/H/M	5)		●				●/●/-	●	●
	3000 ³⁾		P/S	●			●		-/●/-		
	3000 ³⁾		5)	●					●/●/-	5)	●/C
	3100 ³⁾		5)	●					●/●/-	5)	●/C
	3050 ³⁾		S	●			●		-/●/-	●	●
	3100 ³⁾		5)	●					●/●/-	5)	●/C
	3100 ³⁾	E/F/H/-	P/S	●		○ ⁵⁾			●/●/○		
	3100 ³⁾		5)	●					●/●/-	5)	C
	3000 ³⁾		S	●			●		-/●/-	●	●
	4300 ⁴⁾		5)		●	○ ⁵⁾			●/●/-	●	●
	2100 ³⁾		P/S	●					●/●/-	●	●
	1400 ³⁾	-/-/-/M	S	●			●		●/●/●	●	●
	3200 ³⁾	E/F/H/-	S	●		●			●/●/●	●	●
	3200 ³⁾	E/F/H/-	S	●		●			●/●/●	●	●
	2000	E/F/H/-	S	●		●			●/●/-	5)	●/C
	3050 ³⁾	E/F/H/-	P/S	●			●		●/●/●	●	●
	1300	E/F/H/-	S	●			●		-/●/-	●	●/C
	1400 ³⁾	-/-/-/M	S	●			●●		●/●/-	●	●
	3000		5)	●					-/●/-	5)	●/C
	3000 ³⁾		5)	●			●		●/●/-	5)	●/C
	1550 ³⁾		S	●			●		●/●/-	●	●
	2100		S	●●					●/●/●	●	●/C
	3100	E/F/H/-	P/S		●	●	●	●	●/●/○	●	●
	3100	E/F/H/-	P/S		●	●	●	●	●/●/○	●	●
	3000	E/F/H/-	P/S		●	○ ⁵⁾	●	●	●/●/-	●	●
	2000		5)		○		●		●/●/-	●	●/C
	3100	E/F/H/-	P/S		●	●	●		●/●/-	●	●
	3000		5)				●		●/●/-	●	●
	3200	E/F/H/-	S		●	●	●		●/●/	●	●
	1450 ³⁾		5)		●				●/●/-	●	●
	1450 ³⁾		5)		●				●/●/-	●	●
	2800 ³⁾		5)	●●			●		●/●/-	5)	●/C
	3100		5)	●●					-/-/-		●/C
	4100 ³⁾	E/F/-/-	P/S		●				●/●/-	●	●/C
	3750 ³⁾	-/F/-/-	P/S	●		○ ⁵⁾			●/●/-	5)	●
	3100 ³⁾		P/S	●●			●		-/●/-	●	●
	3000 ³⁾		5)		●				●/●/-	5)	●/C
	2900 ³⁾		5)		●				●/●/-	●	●
	4400 ³⁾		5)	●					●/●/●	5)	●
	3000 ³⁾		5)		●				●/●/-	●	●/C
	3000 ³⁾		5)	●					●/●/●	●	●
	1600 ³⁾		5)	●●			●		●/●/-	●	●
1350 ³⁾ /2900 ⁴⁾	E/F/H/-	5)	●●						●/●/●	●	●
	4550 ³⁾		5)	●					-/●/-	●	●
	1500		S	●					5)/●/-	5)	●/C
	4750	E/F/H/-	P/S	●	○	○ ⁵⁾			●/●/●	●	●
	3000		P/S	●	○	○ ⁵⁾			-/●/-	●	●/C
	1400 ³⁾		5)	●					●/●/●	5)	●/C
	1600 ³⁾		5)	○	○				●/●/-	●	●
	1600 ³⁾		5)	○	○				●/●/-	●	●
	1400		5)	●●					-/-/-		
	4400 ³⁾		5)	●●			●		●/●/●	5)	●
	3000/4500 ⁴⁾		5)	●●			●		●/●/-	5)	●/C
	4400 ³⁾		5)	●			●		●/●/●	5)	●
	4200		S	●●					●/●/-	5)	●

Article number Artikelnummer Code article	Total thickness approx. [mm] Gesamtdicke ca. [mm] Epaisseur totale env. en [mm]	Weight approx. [kg/m ²] Gewicht ca. [kg/m ²] Poids env. en [kg/m ²]	Effective pull at 1% elongation (k _{1%} relaxed) [N/mm width]* Zugkraft bei 1% Dehnung (k _{1%} relaxiert) [N/mm Breite]* Force de traction pour 1% d'allongement (k _{1%}) [N/mm de largeur]*	d _{min} approx. [mm]** d _{min} ca. [mm]** d _{min} env. en [mm]**	Permissible operating temperature [°C] Zulässige Betriebstemperatur [°C] Température de service admissible en [°C]	Hardness of the top face coating [Shore A] Härte der Tragsseitenbeschichtung [Shore A] Dureté du revêtement de la face porteuse [Shore A]
U0/UH – Fabric, polyurethane impregnated						
E 3/1 U0/U0 transparent FDA	906430	0.85	0.6	3	14/r3	-30/+100
E 3/1 U0/U0 PS blue FDA	906681	0.85	0.7	3	40 ⁸⁾ /r3	-30/+100
E 3/2 U0/U0 transparent FDA	900009	1.2	1.1	4.5	40 ⁸⁾ /r3	-30/+100
E 4/2 U0/U0 transparent FDA	900206	1.1	1.1	3.75	24 ⁸⁾ /r3	-30/+100
E 4/2 U0/U0 HACCP-FF blue FDA	906723	1.05	0.9	3.25	30 ⁸⁾ /r3	-30/+100
E 6/1 U0/UH green	900019	0.6	0.6	4.5	24/r5	-30/+100
E 6/2 U0/U0 blue FDA	906558	1	0.9	4	40 ⁸⁾ /r3	-30/+100
E 8/2 U0/U0 HC black	907039	1.4	1.3	5	40	-30/+100
E 12/2 0/UH green	906509	1.45	1.5	8	40	-30/+100
E 12/2 U0/V/U0 anthracite	906458	2.05	2.2	10	60	-10/+70
E 12/2 U0/V/U0 transparent	900164	1.5	1.55	10.5	60	-10/+70
E 12/2 U0/UH transparent	900042	1.45	1.5	8.5	40	-30/+100
E 12/2 U0/U0 transparent FDA	900040	1.4	1.4	10.5	40	-30/+100
E 12/2 U0/U0 C transparent	900163	1.55	1.5	3.25	60	-30/+100
E 12/2 U0/V/U0 SE black	999903	2	2.3	10.5	60	-10/+70
E 12/3 0/V/U0 transparent	996053	2.2	2.3	10.5	90	-10/+70
E 18/H U0/UH HC+ black	906653	1.75	1.85	16	160	-30/+100
V – Polyvinyl chloride						
EL 0/V10 LG-SE black	906796	2.1	2.2	0.2	24	-10/+70
EL 0/V10 NP-SE black	906797	2.1	2.2	0.2	24	-10/+70
E 4/1 U0/V5H MT green	900171	1.1	1.25	3	30	-10/+70
E 4/1 V1/V5H MT-SE black	906626	1	1.4	3.5	60	-10/+70
E 5/2 0/V3 MT-NA white FDA	900015	1.85	2.15	3	40 ⁸⁾ /r3	-10/+70
E 5/2 0/V5 green	900016	1.95	2.3	3	24	-10/+70
E 5/2 0/V5H MT grey	906202	1.9	2.2	4	40	-10/+70
E 5/2 0/V5H MT black	906176	1.9	2.2	3.5	20	-10/+70
E 5/2 0/V5 NP-SE black	999802	2.1	2.2	3.25	30	-10/+70
E 6/1 V1/V14 MT-NA white	906639	2	2.25	5.5	40 ¹⁾	-10/+70
E 8/2 V1/V1 blue	996060	2	2.35	5.25	50	-10/+70 ²⁾
E 8/2 V1/V1 grey	906476	2	2.35	5.25	50	-10/+70 ²⁾
E 8/2 V1/V1 NA orange	996088	2	2.35	5.25	50	-10/+70 ²⁾
E 8/2 V1/V1 NA red	906174	2.05	2.4	5.25	50	-10/+70 ²⁾
E 8/2 V1/V1 NA yellow	906481	2	2.35	5.25	50	-10/+70 ²⁾
E 8/2 V1/V2H anthracite grey	906847	2	2.35	6		-10/+70
E 8/2 U0/V2H MT green	900208	1.5	1.65	7.5	40	-10/+70
E 8/2 U0/V2H MT white FDA	906799	1.5	1.65	6	40	-10/+70
E 8/2 Y0/V4 GSTR black	996125	2.1	2.25	5.25	40	-10/+70
E 8/2 0/V4H MT grey	906850	2.7	2.9	7.5		-10/+70
E 8/2 0/V4H MT black	906762	1.9	2.1	7.5	40	-10/+70
E 8/2 U0/V4 MT blue FDA	906595	2.1	2.3	6	30	-10/+70
E 8/2 0/V5 GL black	906816	2.1	2.35	8.5	40	-10/+70
E 8/2 0/V5 GL-SE black	906817	2.1	2.35	8	40	-10/+70
E 8/2 U0/V5 green	900025	2.1	2.5	7.5	30	-10/+70
E 8/2 U0/V5 MT white FDA	900028	2.2	2.5	6	30	-10/+70
E 8/2 0/V5H S/MT black	996141	2.2	2.5	8	40	-10/+70
E 8/2 U0/V5H MT black	900026	2.2	2.5	7.5	40	-10/+70
E 8/2 U0/V5H MT-SE black	999967	2.25	2.7	7	50	-10/+80
E 8/2 U0/V5 NP white FDA	900029	2.1	2.15	6	40	-10/+70
E 8/2 U0/V5 STR green	900027	2.4	2.7	6	30	-10/+70
E 8/2 V5/V5 STR/GL green	900030	2.65	3.2	6.5	40	-10/+70
E 8/2 V5/V5 STR/GL black	906534	2.65	3.2	5.5	40	-10/+70
E 8/2 U0/V7 SG black	906286	2.3	2.45	6	40	-10/+70
E 8/2 V5/V8 NP/MT blue FDA	906567	2.85	3.2	6	40	-10/+70
E 8/2 U0/V10H M-SE black	906538	3.1	3.6	7	60	-10/+70
E 8/2 0/V10 LG grey	906851	1.9	2.1	7.5		-10/+70
E 8/2 0/V10 LG black	906764	2.7	2.9	7.5	40	-10/+70
E 8/2 U0/V10 LG anthracite	906593	2.6	2.6	6.5	40	-10/+70
E 8/2 U0/V10 RPH black	906591	4.7	3.15	6.25	60	-10/+70

Standard width supplied / max. width supplied [mm] Standardlieferbreite / max. Lieferbreite [mm] Largeur de livraison standard / largeur de livraison max. [mm]	Food compliance with EC / FDA / Halal / MHLW*** Lebensmitteltauglich gemäß EC / FDA / Halal / MHLW*** Adapté aux produits alimentaires selon directive EC / FDA / Halal / MHLW***	Belt edge sealing**** Bandkantenversiegelung**** Bande avec bords scellés****	Stiff laterally Quersteif Rigide transversalement	Troughable Muldungsfähig En auge	Suitable for knife edges Für Messerkante geeignet Adapté au fonctionnement sur sabres/couteaux	Low noise Geräuscharm Silencieux	Good heat conductivity Gute Wärmeleitfähigkeit Bonne conductivité de chaleur	Profiles on the top face / underside / side wall Profile auf der Tragsseite / Laufseite / Wellkante Profil sur la face transport / face inférieure / bords de contenance	Mechanical fasteners Mechanische Verbinder Attaches mécaniques	Samples included in the collection 215 / Availability***** Muster in der Kollektion 215 enthalten / Verfügbarkeit***** Échantillon dans carte 215 d'échantillons / Disponibilité*****
3000/4500 ⁴⁾	E/F/H/-	P	●		●			●/●/-	●	●
3100	E/F/H/-	5)	●		●		●	●/●/-	5)	●
4600 ³⁾	E/F/H/-	P/S	●		●			●/●/-	●	●
3200/4650 ⁴⁾	E/F/H/M	S	●		●			●/●/-	●	●
3100	E/F/H/-	S		●	●		●	●/●/-	●	●
3100		5)	●		●			-/●/-	●	●
3100 ³⁾	E/F/H/-	P/S	●		●			●/●/-	●	●
2100		S	●			●		●/●/-	●	
3100 ³⁾		P	●●			●		●/●/-	●	
3000 ³⁾		5)	●●			●		●/●/-	●	●
3100 ³⁾		P	●	○		●		●/●/-	●	●
3100 ³⁾		P/S	●●			●		-/●/-	●	●
4650 ³⁾	E/F/H/M	S	●●			●		●/●/-	●	●
3000 ³⁾		P/S		●				●/●/-	●	●
3000 ³⁾		5)	●●			●		●/●/-	●	●
3000 ³⁾		5)	●			●		●/●/-	●	●
3100		5)	●					-/●/-	5)	●/C
2100		S	○					-/●/-	●	●/C
2100		S	○					-/●/-	5)	●/C
3100/4600 ⁴⁾		P/S	○	●				●/●/-	●	●
3000		5)	●					●/●/-	5)	C
2800 ³⁾	E/F/H/-	P/S		●				●/●/-	●	●
2800 ³⁾		P/S		●		●		●/●/-	●	●
2570 ³⁾		5)		●		●		●/●/-	●	C
2800 ³⁾		5)		●		●		●/●/-	●	●
2900 ³⁾		5)		●		●		-/●/-	●	●
3100		5)	●					-/-/-	●	C
3100 ³⁾ /4700 ⁴⁾		P/S	●	○				●/●/-	●	●
3100 ³⁾		5)	●					●/●/-	5)	C
3100 ³⁾		5)	●					●/●/-	●	●
3100 ³⁾		5)	●					●/●/-	5)	C
3100 ³⁾		5)	●					●/●/-	●	C
3000 ³⁾		P/S	●					●/●/-	●	●
4000 ³⁾	-/F/-/-	5)	●					●/●/-	5)	●/C
3000 ³⁾		S	●	○		●●		●/●/-	●	●
3100 ³⁾			●			●		●/●/-	●	C
3100 ³⁾		S	●			●		●/●/-	●	●
3100 ³⁾	E/F/H/-	P/S	●					●/●/-	●	●
3000/4650 ⁴⁾		5)	●			●●		●/●/-	●	●/C
3000 ³⁾		5)	●			●●		●/●/-	●	C
4600 ³⁾		P/S	●			●		●/●/●	●	●
4500 ³⁾	E/F/H/-	P/S	●					●/●/●	●	●
4500 ³⁾		S	●			●●		●/●/	●	●
4600 ³⁾		P/S	●			●		●/●/-	●	●
4100 ³⁾		P/S	●			●		●/●/-	●	●
3100 ³⁾	E/F/H/-	P/S	●					●/●/-	●	●
3100 ³⁾		S	●					●/●/-	●	●
3000 ³⁾		P/S	●					●/●/-	●	●
3100 ³⁾		P/S	●					●/●/-	5)	C
3100 ³⁾		P/S	●					●/●/-	●	●
3100 ³⁾	E/F/H/-	P	●					●/●/●	●	●
4400 ³⁾		5)	●●			●		●/●/●	●	●
1500 ³⁾			●			●		●/●/-	●	C
3100 ³⁾		5)	●			●		●/●/-	●	●
3100 ³⁾		5)	●					●/●/-	●	●/C
1560		5)	●			●		-/●/-	5)	C

	Article number Artikelnummer Code article	Total thickness approx. [mm] Gesamtdicke ca. [mm] Epaisseur totale env. en [mm]	Weight approx. [kg/m ²] Gewicht ca. [kg/m ²] Poids env. en [kg/m ²]	Effective pull at 1% elongation (k _{1%} relaxed) [N/mm width]* Zugkraft bei 1% Dehnung (k _{1%} relaxiert) [N/mm Breite]* Force de traction pour 1% d'allongement (k _{1%}) [N/mm de largeur]*	d _{min} approx. [mm]** d _{min} ca. [mm]** d _{min} env. en [mm]**	Permissible operating temperature [°C] Zulässige Betriebstemperatur [°C] Température de service admissible en [°C]	Hardness of the top face coating [Shore A] Härte der Tragsseitenbeschichtung [Shore A] Dureté du revêtement de la face porteuse [Shore A]
E 8/2 U0/V10 SG green	900086	2.6	2.85	7	40	-10/+70	45
E 8/2 U0/V15 LG green	900199	3.1	3.4	8	40	-10/+70	45
E 8/2 U0/V15 LG black	900275	3.1	3.4	7.5	40	-15/+70	45
E 8/2 U0/V15 LG-SE black	906313	3.1	3.4	8	40	-20/+80	45
E 8/2 U0/V18 TRI blue FDA	906612	3.5	3.5	5	60	-10/+70	72
E 8/2 U0/V20 AR black	900087	4.9	4	6	40	-10/+70	45
E 8/2 U0/V20 AR green	900037	4.9	4	6	40	-10/+70	45
E 8/2 U0/V20 AR-SE black	999532	4.9	4.2	8	60	-20/+80	45
E 8/2 U0/V20 KN green	900139	3.6	3.2	5.5	40	-10/+70	45
E 8/2 U0/V30 STR red	906668	5.6	6	5.5	60	-10/+70	48
E 8/2 U0/V80 CH-SE black	906277	8.2	4.4	6	125	-10/+70	45
E 8/2 U0/V80 R80-SE black	996121	8.2	4.7	6	125	-10/+70	45
E 8/H Y0/V4 GSTR black	906350	1.75	1.5	8.5	24	-10/+70	70
E 8/H U0/V6 NP black	906386	1.85	1.6	8.5	14	-10/+70	45
E 8/H U0/V10S LG black	906446	2.15	2.1	8	60	-10/+70	25
E 10/2 TX0/V5H MT-AMP black	906807	1.9	2.1	9	40	-10/+50	85
E 10/2 TX0/V5H MT-SE-AMP black	906809	2.15	2.4	9	40	-10/+50	85
E 10/2 TX0/V15 LG-AMP black	906808	2.7	2.9	9	40	-10/+50	40
E 10/2 TX0/V15 LG-SE-AMP black	906810	2.7	2.9	9	40	-10/+50	42
E 10/M V1/V10 green	900066	2.85	3.3	6	60	-10/+70	65
E 10/M V1/V10 MT blue FDA	906533	2.85	3.3	6	60	-10/+70	56
E 10/M V1/V10 MT white FDA	900092	2.85	3.3	5.75	60	-10/+70	55
E 10/M V1/V20 AR black	900069	5	4.1	5	60	-10/+70	45
E 12/2 0/V3 C green	906838	2	2.3	3		-10/+70	63
E 12/2 0/V3 GSTR-C-SE anthracite	906784	2.1	2.35	2.5	30	-10/+70	70
E 12/2 0/V3 MT-C black	906839	2	2.3	2.75		-10/+70	63
E 12/2 U0/V6 GSTR-C-SE black	906495	2.65	2.7	3.25	30	-15/+70	70
E 12/2 U0/V7 green	900045	2.85	3.4	10.5	60	-10/+70	75
E 12/2 U0/V10 STR-SE black	900323	3.1	3.8	10	60	-10/+70	80
E 12/2 V5/V10 STR/GL green	900053	3.25	3.9	11.5	60	-10/+70	75
E 12/2 U0/V20 green	900262	3.35	4.1	10.5	60	-10/+70	75
E 12/2 U0/V20 FG-NA white FDA	900051	5.2	3.9	10	60	-10/+70	65
E 12/2 U0/V20 MT-NA white FDA	900050	3.7	4.4	11	60	-10/+70	65
E 12/2 U0/V40 FG-NA green	906297	7.5	6.5	10	90	-10/+70	75
E 12/2 U0/V40 R green	996119	6.1	5.45	9	90	-10/+70	45
E 15/2 U0/V5 MT green	906728	2.6	2.9	12	90	-10/+70	75
E 15/2 U0/V7S SG black	906815	2.3	2.45	10	60	-10/+70	21
E 15/3 U0/V20 C green	906702	4.7	5.5	7.5	125	-10/+70	66
E 15/M V1/V10H MT green	900324	5	5.4	8.5	125	-10/+70	85
E 15/M V1/V10 MT white FDA	900093	5	5.3	8.5	125	-10/+70	65
E 18/3 U0/V5H MT-SE black	906395	3	3.7	16	90	-10/+70	85
E 18/3 U0/V20 green	900088	4.8	5.7	16	125	-10/+70	75
E 18/3 U0/V20 STR white	906394	4.85	5.8	15.5	125	-10/+70	85
E 20/3 0/V20 LG-SE black	906740	4.4	5	15	90	-10/+70	
E 30/3 U0/V25 GSTR green	906387	6.2	7	25	350 ²⁾	-10/+70	75
E 44/3 U0/V20 green	999995	5.8	7	27	160	-10/+70	75

	Standard width supplied / max. width supplied [mm] Standardlieferbreite / max. Lieferbreite [mm] Largeur de livraison standard / largeur de livraison max. [mm]	Food compliance with EC / FDA / Halal / MHLW*** Lebensmitteltauglich gemäß EC / FDA / Halal / MHLW*** Adapté aux produits alimentaires selon directive EC / FDA / Halal / MHLW***	Belt edge sealing**** Bandkantenversiegelung**** Bande avec bords scellés****	Stiff laterally Quersteif Rigide transversalement	Troughable Muldungsfähig En auge	Suitable for knife edges Für Messerkante geeignet Adapté au fonctionnement sur sabres/couteaux	Low noise Geräuscharm Silencieux	Good heat conductivity Gute Wärmeleitfähigkeit Bonne conductivité de chaleur	Profiles on the top face / underside / side wall Profile auf der Tragsseite / Laufseite / Wellkante Profils sur la face transport / face inférieure / bords de contenance	Mechanical fasteners Mechanische Verbinder Attaches mécaniques	Samples included in the collection 215 / Availability***** Muster in der Kollektion 215 enthalten / Verfügbarkeit***** Echantillon dans carte 215 d'échantillons / Disponibilité*****
	3000 ³⁾		P/S	●			●		●/●/-	●	●
	3100 ³⁾		P/S	●			●		●/●/-		
	4600 ³⁾		5)	●			●		●/●/-	●	●
	3000 ³⁾ /4600 ⁴⁾		P/S	●			●		●/●/-		
	1250	E/F/H/-	P/S	●					●/●/-	●	●
	2400 ³⁾		5)	●			●		●/●/-		
	2400 ³⁾		5)	●			●		●/●/-	●	●
	2000 ³⁾		5)	●			●		-/●/-	●	C
	1600 ³⁾		S	●			●		-/●/-	●	●
	3100 ³⁾		5)	●			●		●/●/-	●	●
	1450		-	●			●		-/●/-	●	C
	1450		-	●			●		-/●/-	●	
	2900		5)		●		●		●/●/-	5)	●/C
	300		S		●		●		●/●/-	●	●
	3100		5)				●		●/●/-	●	●
	3000 ³⁾		5)	●			●		-/-/-	●	●
	3000 ³⁾		5)	●			●		-/-/-	●	●
	3000 ³⁾		5)	●			●		-/-/-	●	●
	3000 ³⁾		5)	●			●		-/-/-	●	●
	3050 ³⁾		P/S		●				●/●/●	●	●
	3100 ³⁾	E/F/H/-	P/S		●				●/●/●	●	●
	3050 ³⁾	E/F/H/-	P/S		●				●/●/●	●	●
	2400 ³⁾		5)		●				-/●/-	●	●
	3350				●				●/●/-	●	●
	3350 ³⁾		S		●				●/-/-	●	●/C
	3350				●				●/●/-	●	●/C
	4100 ³⁾		5)		●				●/●/-	●	●/C
	4650 ³⁾		5)	●●			●		●/●/●	●	●
	3100 ³⁾		5)	●			●		●/●/-	●	●/C
	3100 ³⁾		P/S	●●					●/●/●	●	●
	3100 ³⁾		5)	●●			●		●/●/●	●	●
	1500 ³⁾	E/F/H/-	5)	●●					-/●/-	●	●
	3100 ³⁾	E/F/H/-	P/S	●●					●/●/●	●	●
	1550 ³⁾		5)	●●			●		-/●/-	5)	C
	1550 ³⁾		5)	●●			●		-/●/-	●	
	3000 ³⁾		S	●			●		●/●/●	5)	●/C
	3050 ³⁾		5)	●					●/●/-	●	●/C
	3100 ³⁾		5)		●				●/●/●	5)	●/C
	2950 ³⁾		5)	○	○				●/●/●	●	●
	3000 ³⁾	E/F/H/-	5)	○	○				●/●/●	●	●
	3100 ³⁾		5)	●					●/●/●	●	●/C
	3000 ³⁾		5)	●					●/●/●	●	●
	3100 ³⁾		5)	○	○				●/●/-	●	●/C
	3000 ³⁾		5)	●					●/●/-	●	●/C
	3100 ³⁾		5)	●			●		●/●/●	●	●
	3000 ³⁾		5)	●			●		●/●/●	●	●

Type code | Typenschlüssel | Signification des symboles

E	8	/	2	U0	/	V5	NP	white	FDA
Material of fabric	Type class		Number of plies or special fabric (M or H)	Underside coating*		Top face coating*	Surface finish/ Belt property	Colour	Belt property
Werkstoff des Gewebes	Typklasse		Lagenzahl oder Spezialgewebe (M oder H)	Laufseitenbeschichtung*		Tragseitenbeschichtung*	Oberflächen-ausführung/ Bandeigen-schaft	Farbe	Band-eigenschaft
Matière du tissu	Classifi-cation		Nombre de plis ou tissu spécial (M ou H)	Revêtement de la face de-roulement*		Revêtement de la face porteuse*	Type de surface/ propriété de la bande	Couleur	Propriété de la bande

* This figure represents the thickness of the belt's coating in 1/10 mm; e.g. V5 represents 0.5 mm of PVC coating.
 Zahlenangabe bedeutet Beschichtungsdicke in 1/10 mm, z.B. V5 = 0.5 mm PVC.
 Le chiffre indique l'épaisseur du revêtement en 1/10 mm, p.ex. V5 = 0.5 mm PVC

Abbreviations | Abkürzungen | Abréviations

	Tension member	Zugträgerausführungen	Couches de traction
AE	Aramide/polyester blended fabric	Aramid/Polyester-Mischgewebe	Combinaison Aramide/Polyester
E	Polyester	Polyester	Polyester
EP	Polyester/polyamid blended fabric	Polyester/Polyamid-Mischgewebe	Combinaison Polyester/Polyamide
P	Polyamide	Polyamid	Polyamide
	Design	Konstruktion	Construction
1, 2, 3	Number of fabric plies	Anzahl der Gewebelagen	Nombre de plis
M	Solid-woven material	Mehrlagengewebe	Multi-plis
NOVO	Polyester felt	Polyesterfilz	Feutre polyester
H	HighTech-fabric	HighTech-Gewebe	Tissu HighTech
	Coatings	Beschichtungen	Revêtements
A	Polyolefin	Polyolefin	Polyoléfine
C	Cotton	Baumwolle	Coton
E	Polyester	Polyester	Polyester
G	Rubber/elastomer	Gummi/Elastomer	Gomme
G...H	Rubber/elastomer hard	Gummi/Elastomer hart	Caoutchouc/élastomère dur
L	Leather	Leder	Cuir
P	Polyamide	Polyamid	Polyamide
S	Silicone	Silikon	Silicone
R	High Grip	High Grip	High Grip
U	Polyurethane	Polyurethan	Polyuréthane
U...D	Polyurethane	Polyurethan, dehävis	Polyuréthane anti-adhéren
U...H	Polyurethane hard	Polyurethan hart	Polyuréthane dur
U...S	Polyurethane soft	Polyurethan soft	Polyuréthane mou
V	PVC	PVC	PVC
V...H	Hard PVC	PVC hart	PVC dur
V...S	Soft PVC	PVC weich	PVC mou
0	Fabric uncoated	Gewebe, unbeschichtet	Sans revêtement
F, Z	Felt/velour	Filz/Velour	Feutre/velours
U0, E0, A0, S0, Y0, UH	Impregnated	Mit Imprägnierung	Avec imprégnation
	Top face patterns	Tragseitenstrukturen	Structures des faces porteuses
AR	Anti-skid	Anti-Rutsch	Antidérapante
BT	Broken twill	Körperbindung	Sergé croisé
CH	Check-in	Check-In	Check-in
DIA	Diagonal	Diagonal	Diagonale
FG	Herringbone	Fischgrät	Arêtes de poisson
FSTR	Fine textured pattern	Feinstruktur	Structure fine
GL	Smooth surface	Glatte Oberfläche	Surface lisse
GSTR	Coarse textured pattern	Grobstruktur	Grosse structure
KN	Cross-stud	Kreuznoppen	Nopes en croix
LG	Longitudinal groove	Längsrille	Rainures longitudinales
MT	Matt surface	Matte Oberfläche	Surface mate
NP	Inverted pyramid	Negative Pyramide	Pyramide inversée
NSTR	Normal pattern, fine	Normalstruktur, fein	Structure normale, fine
QS	Quartz sand	Quarzsand	Sable quartz

R	Large diamond	Raute	Rhombique
RF	Fine rhomboid	Rhombenfein	Rhombique fine
RFF	Flat fine rhomboid	Rhombenfein, flach	Rhombique fine et plate
RPH	High round profile	Rundprofil, hoch	Profil en arrondi, haut
R80	Check-in, rhomboid	Check-In, rhombisch	Check-in, rhombique
SG	Lattice	Gitter	Grille
SP	Star pyramid	Sternpyramide	Pyramidale en étoile
STR	Normal textured pattern	Normalstruktur	Structure normale
TRI	Triangle, crosswise	Dreieck, quer	Triangle, transversal
VN	Staggered stud	Vertikale Noppen	Nopes en V
WG	Wide groove	Querrille	Larges rainures
Rough	Rough pattern	Grobe Gewebestruktur	Structure tissu
Fine	Fine pattern	Feine Gewebestruktur	Structure fine tissu

	Belt properties	Bandeigenschaften	Caractéristiques de la bande
ATEX	Explosion protection with specific compliance to guidelines	Ex-Schutz mit spezifischer Richtlinienkonformität	Répond aux normes européennes concernant les équipements utilisés en atmosphère explosive
C, Q	Laterally flexible, suitable for curved belts	Querweich, kurvenbandtauglich	Souple transversalement, adapté pour bandes courbes
FF	Non-fraying (Frayfree)	Flusen frei (Frayfree)	Non-éfilochable
FDA	Food safe in compliance with EC/FDA (see data sheet)	Lebensmitteltauglich gemäß EC/FDA (siehe Datenblatt)	Adapté aux produits alimentaires selon EC/FDA (voir fiche technique)
HACCP	Supports the HACCP concept	Unterstützung des HACCP-Konzeptes	Support du concept HACCP
HC	Highly-conductive	Hochleitfähig	Hautement conductible
HW	Hot-water resistant	Heißwasserbeständig	Résistant à l'eau chaude
LF	Low friction	Besonders reibungsarm	Faible coefficient de frottement
M	Particularly stiff laterally	Besonders quersteif	Particulièrement rigide transversalement
NA	Non-antistatic	Nicht antistatisch	Non antistatique
PS	Pre-shrunk	Vorgeschrumpft	Pré-contraint
S	Very low noise	Geräuscharm	Silencieux
SE	Flame-retardant	Schwer entflammbar	Difficilement inflammable
SMT	Semi-matt	Semi-matt	Semi-mat
TT	Pyrolysis compliant (tobacco type)	Pyrolyse-konform (Tabak-Typ)	Conforme à pyrolyse (industrie du tabac)

Type key

For every type listed a data sheet with all relevant technical information is available on request.

- * Established in line with ISO 21181:2005
- ** The smallest permissible drum diameters were established at room temperature with z-splices and counter bending and do not apply to conveyor belts with mechanical fasteners. Lower temperatures, profiles and side walls can require larger drum diameters. On this point, see our brochure "Technical information 2" (ref. no. 318)
rX is the radius of a fixed knife edge
dX is the diameter of a rolling knife edge
- *** E = (EU) 10/2011 and (EC) 1935/2004,
F = Food and Drug Administration,
H = Halal certified,
M = MHLW Notification no. 370
- **** P = Proseal, S = Smartseal
- ***** C = Additional range, please enquire about availability of larger quantities
G = customised product after receipt of order

- 1) For special applications only. Not to be used as a conveyor belt
 - 2) Lower values for special applications possible. Please enquire
 - 3) Larger widths with longitudinal seam possible
 - 4) Maximal widths without longitudinal seam on request
 - 5) Please enquire
 - 6) No Z-splice – see data sheet
 - 7) Rolling knife edge
 - 8) Smaller minimum drum diameter with counter-bending on request
- Yes
 - Yes, particularly suitable
 - Partly suited, on request

Legende

Für jeden in der Tabelle aufgeführten Typ ist ein Datenblatt mit allen relevanten technischen Angaben erhältlich. Sprechen Sie uns bei Bedarf an.

- * Ermittelt in Anlehnung an ISO 21181:2005
- ** Die kleinstzulässigen Trommeldurchmesser wurden in der Regel bei Raumtemperatur mit Z-Verbindung und Gegenbiegung ermittelt und gelten nicht für Transportbänder mit mechanischem Verbinder. Niedrigere Temperaturen, Profile und Wellkanten können größere Trommeldurchmesser erfordern. Siehe hierzu Prospekt „Technische Hinweise 2“ (Best.-Nr. 318)
rX gibt den Radius einer stehenden Messerkante an, dX gibt den Durchmesser einer rollenden Messerkante an
- *** E = (EU) 10/2011 und (EG) 1935/2004,
F = Food and Drug Administration,
H = Halal zertifiziert, M = MHLW Mitteilung Nr. 370
- **** P = Proseal, S = Smartseal
- ***** C = Ergänzungsprogramm,
Verfügbarkeit bei größeren Mengen bitte anfragen
G = Einzelfertigung nach Auftragsingang

- 1) Nur für Sonderanwendungen. Kein Transportband
 - 2) Unterschreitung für Sonderanwendungen möglich. Bitte anfragen
 - 3) Größere Breiten mit Längsnaht möglich
 - 4) Maximale Breite ohne Längsnaht auf Anfrage
 - 5) Bitte anfragen
 - 6) Keine Z-Verbindung – siehe Datenblatt
 - 7) Rollende Messerkante
 - 8) Kleinere Trommeldurchmesser mit Gegenbiegung auf Anfrage
- Ja
 - Ja, besonders
 - Bedingt, bitte anfragen

Nomenclature

Une fiche technique indique toutes les données techniques pour chaque type repris dans le tableau ci-contre. En cas de besoin, nous contacter.

- * Déterminé suivant ISO 21181:2005
- ** Les plus petits diamètres admissible de tambour ont été déterminés à température ambiante avec jonctions z et contre-flexions et ne s'appliquent pas aux bandes avec attaches mécaniques. Des températures inférieures, des profils et des bords de contenance peuvent nécessiter des diamètres de tambour plus importants.
A ce propos, consulter notre brochure « Informations techniques 2 » (réf. 318)
rX est le rayon d'un sabre fixe
dX est le diamètre d'un sabre tournant
- *** E = (UE) 10/2011 et (CE) 1935/2004
F = Food and Drug Administration,
H = Halal certifier, M = MHLW Notification nb. 370
- **** P = Proseal, S = Smartseal
- ***** C = Gamme supplémentaire, veuillez nous consulter pour la disponibilité de plus grandes quantités
G = Produit sur mesure après réception de la commande

- 1) Uniquement pour applications spéciales. Ne doit pas être utilisé comme bande transporteuse
 - 2) Diamètres inférieurs possibles pour applications spéciales. Veuillez nous consulter
 - 3) Plus grandes largeurs possibles avec soudure longitudinale
 - 4) Largeurs maximales sans soudure longitudinale sur demande
Veuillez nous contacter
 - 5) Pas de jonction Z – voir fiche technique
 - 6) Sabre tournant
 - 7) Diamètres d'enroulement inférieurs avec contre-flexions sur demande
- Oui
 - Oui, particulièrement adapté
 - En partie adapté, sur demande

Siegling Transilon is available as

- endless belts
- belts prepared for hot or cold-pressing on site
- roll material for independent belt fabrication
- belts with mechanical fasteners
- belts with sealed edges (Proseal, Smartseal)
- belts with profiles welded on (longitudinal, lateral, diagonal, half-round)
- belts with sidewalls
- belts with perforations
- special designs with metal eyelets, impulse foils, special markings, etc.

Siegling Transilon Lieferformen

- endlose Bänder
- vorbereitete Bänder für Heiz- oder Kaltverbindung vor Ort
- Rollenware bei eigener Bandkonfektionierung
- Bänder mit mechanischen Verbindern
- Bänder mit versiegelten Kanten (Proseal, Smartseal)
- Bänder mit aufgeschweißten Profilen (längs, quer, diagonal, halbrund)
- Bänder mit Wellkanten
- Bänder mit Lochungen
- Spezialausführungen mit Metallösen, Schaltfolien, besonderen Kennzeichnungen u.a.

Possibilités de livraison Siegling Transilon

- Bandes sans fin
- Bandes préparées pour mise sans fin à chaud ou à froid sur chantier
- Roulettes pour confection par l'utilisateur sur place
- Bandes avec attaches mécaniques
- Bandes avec bords scellés (Proseal, Smartseal)
- Bandes avec profils (longitudinaux, transversaux, en diagonale ou demi-cercle)
- Bandes avec bords de contenance
- Bandes perforées
- Exécutions spéciales avec oeillets métalliques, inserts métalliques, marquages particuliers, etc.

Siegling – total belting solutions

All the current data on our Siegling Transilon product range and technical information on the products can be found on the internet under www.forbo-siegling.com

Die jeweils aktuellen Daten unseres Siegling Transilon Lieferprogrammes und technische Hinweise zu den Produkten finden Sie im Internet unter www.forbo-siegling.com

Toutes les informations sur notre programme de livraison Siegling Transilon et les informations techniques se trouvent sur l'internet sous www.forbo-siegling.com



Forbo Siegling service – anytime, anywhere

The Forbo Siegling Group employs more than 2,200 people. Our products are manufactured in nine production facilities across the world. You can find companies and agencies with warehouses and workshops in over 80 countries.

Forbo Siegling service points are located in more than 300 places worldwide.

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MOVEMENT SYSTEMS