



## **siegling transilon**

conveyor and processing belts

**EN STANDARD PRODUCT RANGE**  
EUROPE, AFRICA, MIDDLE EAST

**ES PROGRAMA DE SUMINISTRO ESTÁNDAR**  
EUROPA, ÁFRICA, ORIENTE MEDIO

**IT PROGRAMMA DI PRODUZIONE STANDARD**  
EUROPA, AFRICA, MEDIO ORIENTE

03/2025

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

**Datos técnicos,  
propiedades y  
recomendaciones,  
aplicaciones**

**Dati tecnici,  
proprietà, consigli,  
esempi d'utilizzo**

Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m <sup>2</sup> ] Peso aprox. [kg/m <sup>2</sup> ] Peso ca. [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>1%</sub> relaxed) [N/mm width]* Fuera de tracción al 1% de alargamiento (k <sub>1%</sub> relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (k <sub>1%</sub> in rilassamento) [N/mm in larghezza]*	d <sub>min</sub> counter-bend / d <sub>min</sub> bend / r <sub>min</sub> knife approx. [mm]** d <sub>min</sub> contra-flexión / d <sub>min</sub> flexión / r <sub>min</sub> cuchilla aprox. [mm]** d <sub>min</sub> contra flessione / d <sub>min</sub> flessione / r <sub>min</sub> penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]	Hardness of the top face coating [Shore A] Dureza del recubrimiento de la cara de transporte [Shore A] Durezza del rivestimento sul lato portante [Shore A]
---	--	--	---	---	---	---

<b>A – Polyolefin</b>							
E 2/1 A2/A2 NA-TT beige	900361	0.75	0.7	2.5	<sup>5)</sup> /8/-	-10/+60	90
E 2/1 A2/A2 TT blue	906647	0.75	0.7	2.5	30/14/-	-10/+60	90
E 4/2 A0/A2 MT-HACCP white FDA	906660	1.3	1.15	5.0	40/14/5	-10/+60	92
E 8/2 0/A2 MT-TT white	906775	1.55	1.35	4.5	60/24/-	-10/+120	<sup>5)</sup>
E 8/2 X0/A2 MT-NA-HACCP white FDA	906776	1.7	1.55	9.5	50/14/5	-10/+60	90
E 9/2 A0/A15 VN-TT transparent	900344	4.8	3.3	9.5	-/90/-	-10/+60	86
E 10/2 E0/A4 TT transparent	906652	2.25	2.1	7.5	60/40/-	-10/+60	90
E 10/2 E0/A5 TT transparent	906505	2.6	2.4	7.0	60/40/-	-10/+60	90
E 12/2 A0/A3 MT-TT green	900347	1.8	1.8	11	90/80/-	-10/+80	95
E 12/2 A0/A3 MT-TT transparent	906583	1.8	1.8	12	90/80/-	-10/+80	95
<b>C/0 – Cotton/fabric, uncoated</b>							
E 2/2 U0/U/0 transparent FDA	906735	1.1	1.2	3.5	14/14/3	-30/+100	
EP 3/2 U0/0 NA transparent FDA	906599	0.9	0.8	2.5	40/8/1.5	-30/+100	
E 3/2 0/U/C FINE white	999638	1.5	1.35	2.5	24/14/3	-10/+100	
E 3/2 U0/U/C ROUGH blue	906729	2.0	1.7	3.0	30/14/3	-30/+100	
E 3/2 U0/U/C ROUGH transparent	906667	2.0	1.7	3.0	30/14/3	-30/+100	
E 5/2 0/0 transparent	900104	1.45	1.5	1.0	24/24/-	-10/+70	
<b>E – Polyester</b>							
E 3/1 E0/E0 TT transparent	900339	0.9	0.65	3.0	40/14/3	-30/+100	
E 3/1 E2/E2 MT/GL-C-TT transparent	900340	1.15	1.3	4.5	24/14/-	-30/+100	92
E 8/2 E0/E0 TT transparent	900342	1.3	1.2	5.5	24/14/-	-30/+100	
E 10/2 E0/E10 VN-TT transparent	900343	4.4	3.3	7.5	125/40/-	-30/+100	92
E 12/2 E0/E3 MT-TT transparent	900348	1.7	1.8	10.5	40/16/-	-30/+100	92
E 18/3 E0/E3 MT-TT transparent	900350	2.6	2.8	14	60/60/-	-30/+100	92
<b>G – Rubber</b>							
E 3/2 U0/G8 NSTR green	900369	2.0	2.0	4.5	30/24/-	-30/+100	65
E 3/2 U0/G10 STR green	900314	2.0	2.2	4.75	30/24/-	-30/+100	65
E 12/2 U0/G10 GSTR green	900319	2.5	2.6	8.5	60/50/-	-30/+100	65
E 12/2 U0/G20 AR black	906447	5.5	4.0	7.0	90/50/-	-30/+100	65
E 12/2 U0/G20 AR green	906217	5.5	4.0	8.0	90/50/-	-30/+100	65
<b>N/F/Z – NOVO/polyester felt/polyester web</b>							
E 2/1 0/V/N5 NA-Q grey	906500	1.65	1.45	1.5	30/24/-	-10/+70	
E 6/1 U0/F20 white FDA	900130	2.5	1.4	4.5	40/30/4	-30/+100	
E 8/2 U0/V/N12 HC black	994013	2.5	2.1	4.0	60/-/-	-10/+70	
E 10/1 U1/Z30-Q white	906707	4.2	1.9	9.0	40/30/-	-30/+100	
NOVO 25 NA green	906633	2.6	1.4	7.0	40/-/-	-10/+120	
NOVO 25 NA white	996160	2.6	1.35	7.0	40/40/-	-10/+120	
NOVO 25 HC black	900195	2.7	1.45	7.0	60/40/-	-10/+120	
NOVO 25 HC-2.7 black	900460	2.7	1.45	7.0	90/60/-	-10/+120	
NOVO 25 HC-SE black	906235	2.55	2.1	7.0	80/50/-	-10/+120	
NOVO 30 HAP-HC black	906871	3.0	1.8	2.5	<sup>5)</sup> /-/-	-10/+120	
NOVO 40 NA green	900222	4.0	2.2	7.5	90/60/-	-10/+120	
NOVO 40 HC black	900221	4.0	2.2	7.5	90/50/-	-10/+120	
NOVO 40 HC-4.0 black	900461	4.0	2.2	7.5	90/40/-	-10/+120	
NOVO 40 HC-SE black	906236	4.0	2.6	7.5	90/50/-	-10/+120	
NOVO 60 NA green	900285	5.5	3.0	8.0	160/60/-	-10/+120	
NOVO 60 HC black	900286	5.5	3.0	8.0	125/80/-	-10/+120	
NOVO 60 HC-SE black	906237	5.5	3.6	8.0	125/60/-	-10/+120	
<b>P – Polyamide</b>							
E 4/1 P2/P2 MT/MT-HC black	906396	0.75	0.8	3.0	60/50/-	-30/+100	75
E 4/2 U0/P2 MT-HC+ grey/black	906897	0.9	0.8	4.0	50/30/-	-30/+100	75
E 10/2 0/P2 GL transparent	906459	1.9	1.9	9.5	90/60/-	-10/+100	<sup>5)</sup>
E 15/2 P2/P2 GL/GL transparent	906515	1.9	2.0	7.0	200/160/-	-10/+100	63

Standard width supplied / max. width supplied [mm] Ancho estándar / ancho máx. suministrado [mm] Larghezza standard disponibile / larghezza massima disponibile [mm]	Food compliance with EC /FDA /Halal /MHLW*** Apto para el uso con alimentos según la directiva EC /FDA /Halal /MHLW*** Idoneo per alimenti in conformità alla direttiva CE /FDA /Halal /MHLW***	Belt edge sealing**** Sellado de los bordes de la banda***** Sigillatura dei bordi del nastro*****	Stiff laterally Rigidez transversal Trasversalmente rigido	Troughable Utilizaba en artesa Idoneo a trasportatori in conca	Suitable for knife edges Adecuado para cantos de cuchilla Idoneo per penne	Low noise Insonorización Silenzioso	Good heat conductivity Buena conductividad térmica Buona conducibilità termica	Profiles on the top face /underside /side wall Perfiles en la cara superior /inferior /bordes ondulados Profili sulla copertura /sulla superficie inferiore /profili ondulati sulla copertura	Samples included in the collection 215 Muestras incluidas en la colección 215 Campione incluso nel campionario 215
3000	E/F/-/-	S		●				-/-/-	
3000/4300	E/F/-/-	S		●				-/-/-	●
3350	E/F/-/-	S	○	○	●		●	●/●/-	●
3000	E/F/-/M	S	○	○			●	-/●/-	●
3350	E/F/-/-	S	○	○	●		●	●/-/-	●
3000	E/F/-/-	S	○	○		●		-/●/-	●
4400	E/F/-/-	S	○	○		●		●/●/-	●
4250	E/F/-/-	S/P	○	○		●		5)/●/-	●
3100	E/F/-/-	S	○	○				-/●/-	
3100	E/F/-/-	S	○	○				-/●/-	●
3000	E/F/H/M	S	●		●			5)/●/-	●
1400	E/F/H/-	S		●	●			-/-/-	●
1400	E/-/-/M	S/P		●	●	●		-/●/-	●
2900	E/-/-/-	S		●	●			-/●/-	●
2900	E/-/-/-	5)		●	●	●		-/●/-	●
3100	E/-/H/-	S/P		●		●		5)/●/-	●
3750	E/F/-/-	5)	●		●			5)/●/-	●
2900	E/F/-/-	S		●				●/●/-	●
3100	E/F/-/-	S/P	●					5)/●/-	●
1500	E/F/-/-	S	○	○		●		5)/●/-	●
4750	E/F/-/-	S		●	○ 7)			●/●/●	●
3000	E/F/-/M	S	●					●/●/●	●
1450	-/-/-/-	-	●					-/●/-	●
1500	-/-/-/-	-	●					-/●/-	●
1500	-/-/-/-	-	●			●		-/●/-	●
1500	-/-/-/-	-	●			●		-/●/-	●
1500	-/-/-/-	-	●			●		-/●/-	●
1400	-/-/-/-	-		●				5)/●/-	●
1450	E/F/-/-	5)		●	●			-/●/-	●
1400	-/-/-/-	-	●					5)/●/-	
1450	-/-/-/-	-		●				-/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	
2000	E/-/-/-	-		●		●●		●/●/-	
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-		●		●●		●/●/-	●
2000	-/-/-/-	-	○	●		●●		●/●/-	●
2000	-/-/-/-	-	○	●		●●		●/●/-	●
2000	-/-/-/-	-	○	●		●●		●/●/-	●
3000	-/-/-/-	S	○					-/-/-	●
4100/4100	-/-/-/-	5)	●●					-/●/-	●
3000	-/-/-/-	S	●			●		●/●/-	●
2000	-/-/-/-	S		●				●/●/-	

	Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m <sup>2</sup> ] Peso approx. [kg/m <sup>2</sup> ] Peso ca. [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (K <sub>1%</sub> , relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (K <sub>1%</sub> , relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (K <sub>1%</sub> , in rilassamento) [N/mm in larghezza]*	d <sub>min</sub> counter-bend / d <sub>min</sub> bend / r <sub>min</sub> knife approx. [mm]** d <sub>min</sub> contra-flexión / d <sub>min</sub> flexión / r <sub>min</sub> cuchilla aprox. [mm]** d <sub>min</sub> contra flessione / d <sub>min</sub> flessione / r <sub>min</sub> penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]	Hardness of the top face coating [Shore A] Dureza del recubrimiento de la cara de transporte [Shore A] Durezza del rivestimento sul lato portante [Shore A]
<b>R – HighGrip</b>							
E 4/1 U0/R2 HACCP-FF white FDA	906665	1.15	1.15	3.0	30/30/3	-30/+100	55
E 4/2 U0/R2 HACCP-FF blue FDA	906869	1.35	1.55	5.5	30/14/3	-30/+100	76
E 4/2 U0/R2 HACCP-FF white FDA	906705	1.35	1.55	5.5	30/14/3	-30/+100	76
E 4/2 U0/R2 STR blue FDA	904719	1.7	1.7	4.5	30/14/3	-30/+100	76
E 8/2 0/R10 S/LG black	906630	2.5	2.3	7.5	40/24/-	-30/+100	55
E 8/2 U0/R10 LG blue FDA	906805	2.4	2.45	6.5	24/14/-	-30/+100	65
E 8/2 U0/V/R15 LG-SE black	901004	3.1	3.5	5.0	60/30/-	-10/+70	45
E 8/2 U0/R15 LG-SE black	906706	3.2	3.0	5.75	60/30/-	-30/+100	45
<b>S – Silicone</b>							
E 3/1 U0/S3 white FDA	900184	1.1	1.05	2.5	24/8/3	-30/+100	30
E 3/1 U0/S3 HACCP-FF blue FDA	906760	1.0	1.0	2.0	14/8/3	-30/+100	30
E 3/1 U0/S3 HACCP-FF-PS white FDA	906828	0.95	0.85	2.0	14/8/3	-30/+100	30
E 4/2 S0/S0 transparent FDA	900135	1.3	1.1	5.0	40/24/-	-40/+180	
E 4/2 U0/U/S2 HACCP-FF blue FDA	901000	1.3	1.35	4.5	14/10/5	-30/+100	30
E 4/2 U0/U/S2 HACCP-FF white FDA	906877	1.1	1.1	4.0	14/20/3	-30/+100	30
E 4/2 S0/S3 FSTR white FDA	900136	1.5	1.6	4.5	40/14/-	-40/+180	30
E 6/2 U0/U/S3 white FDA	906477	1.6	1.8	5.0	40/10/5	-30/+100	30
E 8/H S0/S5 MT-HACCP white FDA	906478	1.4	1.5	6.0	30/10/-	-40/+180	60
E X/M S0/S3 NA white FDA	999709	2.5	2.25	3.5	60/-/-	-40/+180	30
AE 18/H S0/S8 NA white FDA	906758	2.3	2.4	16	90/60/-	-40/+180	30
<b>U – Polyurethane</b>							
EL 0/U2 MT-HACCP blue FDA	906891	1.35	1.35	0.6	24/8/3	-30/+100	92
EL 0/U3 NP-HACCP blue FDA	900458	1.5	1.35	0.6	14/8/3	-30/+100	92
E 2/1 U0/U2 HACCP white FDA	900176	0.65	0.7	2.5	24/14/3	-30/+100	85
E 2/1 U0/U2 MT blue FDA	906546	0.6	0.6	2.0	14/8/3	-30/+100	92
E 2/1 U0/U8 LG blue FDA	904718	1.6	1.4	2.0	24/14/3	-30/+100	76
E 3/1 U0/U2 GL-NA amber FDA	900397	0.75	0.8	2.5	14/8/3	-30/+100	85
E 3/1 U0/U2 HACCP white FDA	900006	1.15	1.15	3.0	14/8/3	-30/+100	85
E 3/1 U0/U2 HACCP-FF-PS blue FDA	906854	1.15	1.15	3.0	14/8/3	-30/+100	85
E 3/1 X0/U2D BT-HACCP-FF-PS blue FDA	904490	1.1	0.9	2.5	14/-/3	-30/+100	85
E 3/1 U0/U2 MT-NA-HACCP white FDA	900201	0.8	0.9	3.0	14/8/3	-30/+100	85
E 3/1 U0/U2 MT-NA-HACCP-FF blue FDA	906662	0.85	0.8	3.0	14/8/3	-30/+100	85
E 3/1 U0/U2 MT-C-HACCP blue FDA	906602	0.7	0.7	2.5	14/8/3	-30/+100	85
E 3/1 U0/U2 MT-C-HACCP white FDA	900008	0.7	0.7	2.5	14/8/3	-30/+100	85
E 3/1 U0/U2 RF brown FDA	900007	1.3	1.1	3.25	14/8/3	-30/+100	85
E 3/1 U0/U2 RF white FDA	906514	1.3	1.2	3.5	14/8/3	-30/+100	85
E 3/1 U0/U2 RFF-NA amber FDA	900398	0.8	0.8	2.5	14/8/3	-30/+100	85
E 3/1 U0/U2 RFF-HACCP white FDA	906726	1.15	1.1	3.0	14/8/3	-30/+100	85
E 3/1 U0/U2 RFF-NA-HACCP-FF blue FDA	906770	0.9	0.9	3.0	14/8/3	-30/+100	85
E 3/1 X0/U2D GL-HACCP-FF white FDA	906823	1.0	1.0	2.5	14/8/3	-20/+100	85
E 3/1 X0/U2D MT-HACCP-FF white FDA	906730	1.0	1.0	2.5	14/8/3	-20/+100	85
E 3/1 U2/U2 BT/MT-HACCP-FF blue FDA	904697	1.4	1.55	3.0	24/14/5	-30/+100	95
E 3/2 U0/U2 NA white FDA	900085	1.5	1.6	6.0	24/14/3	-30/+100	85
E 3/2 U0/U2 HACCP white FDA	900103	1.45	1.6	5.5	24/8/3	-30/+100	85
E 3/2 U0/U2 HACCP-FF blue FDA	906664	1.5	1.6	5.0	24/8/3	-30/+100	85
E 3/2 U0/U4 DIA-HACCP-FF blue FDA	906852	2.0	1.75	5.5	24/14/-	-30/+100	85
E 3/2 U0/U10 WG-HACCP blue FDA	906768	2.1	1.9	4.0	24/14/-	-30/+100	85
E 4/2 U0/U2 HACCP-FF-PS-HT blue FDA	906834	1.45	1.45	5.0	24/14/3	-30/+120	87
E 4/2 U0/U2 HACCP-FF white FDA	906645	1.35	1.55	5.0	24/14/3	-30/+100	92
E 4/2 U0/U2 LF white	906373	1.35	1.5	4.0	24/14/3	-30/+100	85
E 4/2 U0/U2 LF-HC+ black	906553	1.0	1.15	2.5	60/30/-	-10/+100	85
E 4/2 U0/U2 MT blue FDA	906540	1.35	1.55	4.0	24/14/3	-30/+100	92
E 4/2 U0/U2 MT-HACCP white FDA	900207	1.35	1.55	4.0	24/14/3	-30/+100	92
E 4/2 U0/U2 MT-HACCP-FF blue FDA	906663	1.4	1.55	5.75	40/14/3	-30/+100	92
E 4/2 U0/U2 MT-NA-HACCP-FF blue FDA	909229	1.5	1.6	5.5	24/8/3	-30/+100	90
E 4/2 U0/U2 QS-HACCP-FF blue FDA	906765	1.35	1.5	5.25	30/14/3	-30/+100	92
E 4/2 U1/U2H ATEX black	906389	1.4	1.55	3.5	90/80/-	-10/+100	92
E 4/2 U2/U2 BT/MT-HACCP-FF blue FDA	904699	1.4	1.55	4.0	30/14/3	-30/+100	95

Standard width supplied / max. width supplied [mm] Ancho estándar / ancho máx. suministrado [mm] Larghezza standard disponibile / larghezza massima disponibile [mm]	Food compliance with EC / FDA / Halal / MHLW*** Apto para el uso con alimentos según la directiva EC / FDA / Halal / MHLW*** Idoneo per alimenti in conformità alla direttiva CE / FDA / Halal / MHLW***	Belt edge sealing**** Sellado de los bordes de la banda**** Sigillatura dei bordi del nastro****	Stiff laterally Rigidez transversal Trasversalmente rigido	Troughable Utilizabe en artesa Idoneo a trasportatori in conca	Suitable for knife edges Adecuado para cantos de cuchilla Idoneo per penne	Low noise Insonorización Silenzioso	Good heat conductivity Buena conductividad térmica Buona conducibilità termica	Profiles on the top face / underside / side wall Perfiles en la cara superior / inferior / bordes ondulados Profili sulla copertura / sulla superficie inferiore / profili ondulati sulla copertura	Samples included in the collection 215 Muestras incluidas en la colección 215 Campione incluso nel campionario 215
3100	E/F/H/-	S	●		●			-/●/-	●
3100	E/F/H/M	S	●		●			●/●/-	
3150	E/F/H/M	5)	●		●			●/●/-	●
1400	E/F/-/M	S	●					●/●/-	
3000	-/-/-/-	S	●			●●		●/●/-	●
1400	E/F/-/M	S	●					●/●/-	●
3000	-/-/-/-	-	●			●		5)/●/-	●
3000	-/-/-/-	5)	●			●		●/●/-	●
3100	E/F/-/-	-	●		●		●	-/●/-	●
3100	E/F/-/M	-	●		●		●	-/●/-	●
3000	E/F/-/M	-	●		●		●	-/●/-	
3100	E/F/-/-	-	●					-/-/-	●
3100	E/F/-/-	S	●		●			-/●/-	●
3100	E/F/-/-	S	●		●		●	-/●/-	●
3100	E/F/-/M	-	●					-/5)/-	●
3100	E/F/-/-	S	●		●		●	-/●/-	●
2900	E/F/-/-	-		●	○ <sup>7)</sup>	●	●	-/-/-	●
3100	-/F/-/-	-		●				-/-/-	●
3100	E/F/-/-	-	○	●				-/-/-	●
3200	E/F/-/-	S	○		●			●/●/-	●
3000	E/F/-/-	S	○		●			●/●/-	
3000/4500	E/F/H/-	S	●		●			●/●/-	●
3000/4600	E/F/H/M	S	●		●		●	●/●/-	●
1400	E/F/-/M	S	●●					●/●/-	
3100	E/F/H/-	S	●		●		●	-/-/-	●
3000/4650	E/F/H/M	S/P	●		●		●	-/●/-	●
3000	E/F/-/M	S	●		●		●	5)/-	●
1400	E/F/-/M	S	●		●			5)/●/-	
3000	E/F/H/M	S/P	●		●		●	●/●/-	
3100	E/F/H/-	S	●		●		●	●/●/-	●
3200	E/F/H/M	S/P		●	●		●	●/●/-	
3200/4500	E/F/H/M	S/P		●	●		●	●/●/-	●
1500	E/F/H/-	S/P	●		●			5)/●/-	●
1450	E/F/H/-	S	●		●		●	-/●/-	
1630	E/F/H/-	S	●		●		●	-/-/-	
1630	E/F/H/M	5)	●		●		●	5)/●/-	●
1630	E/F/H/-	S	●		●		●	●/●/-	
3100	E/F/-/-	S	●		●		●	5)/●/-	
3200	E/F/-/M	S	●		●		●	5)/●/-	
1400	E/F/-/M	S	●●		●		●	●/●/-	●
3100/4600	E/F/H/M	S	●		●		●	●/●/○ <sup>9)</sup>	
3100/4650	E/F/H/M	S/P	●		●		●	●/●/○ <sup>9)</sup>	●
3150	E/F/H/M	S	●		●		●	●/●/○ <sup>9)</sup>	●
1440	E/F/H/-	S	●					●/●/-	
1400	E/F/-/M	S/P	●					●/●/-	●
3000	E/F/H/M	5)	●				●	●/●/○ <sup>9)</sup>	●
3200	E/F/H/-	5)	●		●		●	●/●/○ <sup>9)</sup>	●
3050	E/-/-/-	S/P	●		●		●	-/●/-	●
4150	-/-/-/-	S/P	●					●/●/-	●
3000/4600	E/F/H/M	S/P	●		●		●	●/●/○ <sup>9)</sup>	●
3100/4650	E/F/H/M	S/P	●		●		●	●/●/○ <sup>9)</sup>	●
3200	E/F/H/M	S	●		●		●	●/●/○ <sup>9)</sup>	●
3100	E/F/-/-	S	●		●		●	●/●/○ <sup>9)</sup>	●
2000	E/F/H/-	S	●		●			●/●/○ <sup>9)</sup>	●
3100	-/-/-/-	S/P	●					●/●/-	●
1400	E/F/-/M	S			●		●	●/●/○ <sup>9)</sup>	●

	Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m <sup>2</sup> ] Peso approx. [kg/m <sup>2</sup> ] Peso ca. [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (k <sub>1%</sub> , relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (k <sub>1%</sub> , relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (k <sub>1%</sub> in rilassamento) [N/mm in larghezza]*	d <sub>min</sub> counter-bend / d <sub>min</sub> bend / r <sub>min</sub> knife approx. [mm]** d <sub>min</sub> contra-flexión / d <sub>min</sub> flexión / r <sub>min</sub> cuchilla aprox. [mm]** d <sub>min</sub> contra flessione / d <sub>min</sub> flessione / r <sub>min</sub> penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]	Hardness of the top face coating [Shore A] Dureza del recubrimiento de la cara de transporte [Shore A] Durezza del rivestimento sul lato portante [Shore A]
E 4/2 U0/U3 NP-HACCP-FF blue FDA	906835	1.7	1.6	5.5	40/14/3	-30/+100	92
E 4/2 U2/U4 STR/GSTR-HACCP-PS blue FDA	904488	2.65	2.5	3.5	40/10/-	-30/+100	85
E 6/2 U0/U2 M green FDA	906191	1.9	2.0	5.5	50/24/-	-30/+100	85
E 6/2 U0/U2 MT blue FDA	900395	1.35	1.4	6.0	50/-/6	-30/+100	92
E 6/2 U0/U2 MT-M-HT transparent FDA	906822	2.1	2.1	5.5	60/30/3	-30/+100	92
E 8/2 U0/U2 green FDA	900320	1.4	1.6	6.0	40/14/5	-30/+100	85
E 8/2 U0/U2 C white FDA	999619	1.4	1.55	5.5	14/-/-	-30/+100	86
E 8/2 U0/U2 LF green	906450	1.35	1.6	6.5	24/14/-	-30/+100	90
E 8/2 U0/V/U2H MT green	900170	1.6	1.8	7.0	60/30/-	-10/+70	90
E 8/2 U0/U2 MT black	901017	1.45	1.55	8.0	30/24/-	-30/+100	85
E 8/2 U0/U2 MT-SE black	906399	1.45	1.55	6.5	24/14/-	-30/+100	85
E 8/2 U0/U2 MT-C-SE black	906391	1.2	1.4	5.0	14/8/-	-30/+100	85
E 8/2 U0/U2 MT-NA white FDA	900277	1.5	1.55	6.5	24/8/5	-30/+100	85
E 8/2 U0/U2 STR-HC black	900154	1.6	1.8	6.0	24/24/-	-30/+100	94
E 8/2 U0/U4 GSTR green	900152	2.2	2.1	6.0	60/30/-	-30/+100	90
E 8/2 U0/U5 MT CL transparent FDA	997001	1.85	2.0	5.5	40/20/-	-30/+100	92
E 8/2 U0/U5 MT-HACCP blue FDA	906804	1.6	1.75	6.5	24/14/5	-30/+100	92
E 8/2 U0/U5 MT-HACCP white FDA	906692	1.6	1.7	6.5	24/14/5	-30/+100	92
E 8/2 U0/U5 QS-HACCP white FDA	906777	1.55	1.7	5.0	24/14/5	-30/+100	92
E 8/2 U0/U8 blue FDA	906842	2.0	2.2	7.5	40/40/-	-30/+100	85
E 8/2 U0/U8 transparent FDA	900024	2.0	2.2	7.5	40/24/-	-30/+100	85
E 8/2 U0/U8 CTP transparent FDA	906830	3.6	2.3	5.5	30/24/-	-30/+100	85
E 8/2 0/U10 S/LG green	904358	2.3	2.3	6.5	40/24/-	-30/+100	73
E 8/2 U0/U10 LG-HC+ black	906686	2.5	2.5	6.0	60/50/-	-30/+100	70
E 8/2 U0/U10S LG-SE black	906650	2.2	2.35	7.75	40/24/-	-30/+100	75
E 8/2 U2/U10 BT/WG-HACCP-PS blue FDA	904483	2.7	2.4	6.5	60/40/-	-30/+100	85
E 8/2 U0/V/U20 green	900151	3.6	4.2	6.75	60/50/-	-10/+70	80
E 8/H U0/U2 MT-HACCP blue FDA	906473	1.35	1.25	8.0	30/8/5	-30/+100	85
E 8/H U0/U2 MT-HACCP white FDA	906451	1.35	1.25	9.0	30/8/3	-30/+100	85
E 8/H U2/U2 MT/MT-HACCP blue FDA	906604	1.6	1.7	8.5	60/10/5	-30/+100	85
E 8/H U0/U3 SP-HACCP white FDA	906894	1.4	1.2	8.5	40/-/5	-30/+100	85
E 8/H U0/U5 NP-HACCP white FDA	906489	1.6	1.3	9.0	40/24/5	-30/+100	85
E 8/H U0/U5 NP-HACCP blue FDA	906605	1.6	1.3	8.5	60/24/5	-30/+100	85
E 8/H U0/U6S NP black	906383	1.8	1.65	8.5	24/24/-	-30/+100	64
E 10/H X0/U2 MT-HACCP transparent FDA	906557	1.25	1.15	8.0	14/10/3	-30/+100	85
E 10/M U1/U3 NA green	900064	3.1	3.3	5.0	60/40/-	-10/+80	80
E 10/M U1/U3 GSTR-NA green	900065	3.5	3.4	4.5	60/60/-	-10/+80	80
E 12/2 U0/V/U1 SE black	906506	2.0	2.3	8.0	60/50/-	-10/+70	92
E 12/2 U1H/U1H GL/GL transparent	906195	1.65	1.85	9.5	60/30/-	-30/+100	95
E 12/2 U0/V/U2H MT green	900173	2.2	2.55	10	60/50/-	-10/+70	90
E 12/2 U0/U2 MT blue FDA	906782	1.7	1.8	10.5	40/10/-	-30/+100	85
E 12/2 0/U3 GSTR-C-SE black	906718	2.1	2.05	4.5	40/24/-	-30/+100	85
E 12/2 U0/V/U4 GSTR-C black	999979	2.4	2.3	4.0	60/-/-	-10/+70	85
E 12/2 U0/U4 MT black	906358	2.1	2.25	11	60/30/-	-30/+100	85
E 12/2 U0/U10 GSTR green	906792	3.0	3.2	11	60/40/-	-30/+100	92
E 12/2 U0/U20 GSTR green	900168	3.8	3.8	10	90/80/-	-10/+80	80
E 12/3 U0/V/U4 MT green	900427	3.0	3.45	9.0	60/50/-	-10/+70	92
E 12/3 U0/U4 MT green	909224	3.0	3.4	9.0	60/50/-	-30/+100	92
E 12/3 U0/U10 MT black	909251	3.5	3.95	9.0	90/90/-	-30/+100	92
E 12/3 U0/U10 MT green-T FDA	909240	3.5	3.9	9.0	60/90/-	-30/+100	85
E 12/3 U0/U15 GSTR green-T FDA	909238	3.8	4.0	9.0	60/-/-	-30/+100	85
E 14/2 U0/U4 MT-M white FDA	906698	2.9	3.0	15.5	40/24/-	-30/+100	85
E 18/3 U0/V/U2H MT green	900174	2.8	3.2	16	125/90/-	-10/+70	90
E 18/H UH/U2 MT black	906818	1.65	1.65	20.5	160/80/-	-30/+100	92
E 18/H U0/U2 MT white FDA	906420	1.75	1.75	17.5	24/14/-	-30/+100	85
E 20/2 U0/U7 MT black	906683	2.6	2.8	13	60/40/-	-30/+100	92
E 20/M U1/U3 NA green	900074	5.4	6.0	8.0	160/90/-	-10/+80	80
E 20/M U1/U3 GSTR-NA green	900075	5.7	6.0	9.0	160/90/-	-10/+80	80
PRINT 6646-2.15E	906646	2.15	2.15	15	60/40/-	-30/+70	92
PRINT 6488-2.65E	906488	2.65	3.0	14	60/40/-	-30/+70	92

Standard width supplied / max. width supplied [mm] Ancho estándar / ancho máx. suministrado [mm] Larghezza standard disponibile / larghezza massima disponibile [mm]	Food compliance with EC / FDA / Halal / MHLW*** Apto para el uso con alimentos según la directiva EC / FDA / Halal / MHLW*** Idoneo per alimenti in conformità alla direttiva CE / FDA / Halal / MHLW***	Belt edge sealing**** Sellado de los bordes de la banda**** Sigillatura dei bordi del nastro****	Stiff laterally Rigidez transversal Trasversalmente rigido	Troughable Utilizabe en artesa Idoneo a trasportatori in conca	Suitable for knife edges Adecuado para cantos de cuchilla Idoneo per penne	Low noise Insonorización Silenzioso	Good heat conductivity Buena conductividad térmica Buona conducibilità termica	Profiles on the top face / underside / side wall Perfiles en la cara superior / inferior / bordes ondulados Profili sulla copertura / sulla superficie inferiore / profili ondulati sulla copertura	Samples included in the collection 215 Muestras incluidas en la colección 215 Campione incluso nel campionario 215
3100	E/F/H/M	S	●		●			●/●/-	●
1400	E/F/-/M	5)	●					5)/●/-	
3000	E/F/-/-	S	●●					●/●/●	●
3100	E/F/-/-	5)	●					●/●/-	●
3000	E/F/-/-	S	●●		●			●/●/●	●
3000/4650	E/F/-/M	S/P	●		●			●/●/5)9)	●
2100	-/F/H/M	S		●				●/●/-	●
3000	-/-/-/-	S	●			●		-/●/-	●
3050	-/-/-/-	S/P	●			●		-/●/-	●
3050	-/-/-/-	5)	●			●		5)/5)/5)	●
3050	-/-/-/-	5)	●					●/●/5)9)	●
4300	-/-/-/-	5)		●	○ 7)			●5)/-	●
3100	E/F/H/M	S	●		●		●	●/●/5)9)	●
2200	-/-/-/-	S/P	●					●/●/-	●
1400	-/-/-/M	S/P	●			●		●/●5)	●
2100	-/F/-/-	S	●					●/●5)	●
3000	E/F/H/M	S	●		●			●/●/●	●
3000	E/F/H/M	S	●		●			●/●/●	●
2000	E/F/H/-	5)	●		●			●5)/-	
3050	E/F/H/-	S	●			●		●/●/●	
3000	E/F/H/M	S/P	●			●		●/●/●	●
1300	E/F/H/-	S	●			●		-/●/-	
1400	-/-/-/M	S	●			●●		●/●/-	●
3000	-/-/-/-	5)	●			●		-/●/-	●
3000	-/-/-/-	5)	●			●		-/●/-	●
1400	E/F/-/M	S	●					5)/●/-	
1550	-/-/-/-	S	●			●		●/●/-	●
3100	E/F/H/-	S/P		●	●		●	●/●/5)9)	
3200	E/F/H/-	S/P		●	●	●	●	●/●/5)9)	●
3050	E/F/H/-	S/P		●	●	●	●	●/●/5)9)	●
1600	E/F/H/-	S		●	●	●		●/●/-	●
3100	E/F/H/-	S/P		●	●	●		●/●/-	●
3100	E/F/H/-	S/P		●	●	●		●/●/-	●
3050	-/-/-/-	5)	●			●		●/●/-	●
3200	E/F/H/-	S		●	●	●		●/●/-	●
1450	-/-/-/-	5)		●				●/●/-	●
1450	-/-/-/-	5)		●				●/●/-	●
2800	-/-/-/-	S/P	●●			●		●/●/-	●
3050	-/-/-/-	S	●●					-/-/-	●
3100	-/-/-/-	S/P	●●			●		-/●/-	●
3750/4100	-/F/-/-	S	●		○ 5)			●/●/5)9)	
3000	-/-/-/-	5)		●				5)/●/-	●
3175	-/-/-/-	5)		●				●/●/-	●
4550	-/-/-/-	5)	●					●/●5)	●
3000	-/-/-/-	5)	●					●/●5)	●
1600	-/-/-/-	5)	●●			●		●/●/-	●
3000	-/-/-/-	5)	●					●/●5)	●
3000	-/-/-/-	S	●					●/●/●	●
3000	-/-/-/-	5)	●					5)/5)/5)	●
3100	E/F/-/-	5)	●					●/●/●	●
3100	E/F/-/-	5)	●					5)/●/-	●
1500/3000	E/F/H/-	S	●●					●/●/●	●
4550	-/-/-/-	5)	●					-/●/-	●
3100/4500	-/-/-/-	5)	●				●	5)/-5)	●
4700	E/F/H/-	S			○ 5)		●	●/●/●	●
2900	-/-/-/-	S	●					●/●5)	●
1600	-/-/-/-	5)	○	○				●/●/-	●
1600	-/-/-/-	5)	○	○				●/●/-	●
4400	-/-/-/-	S	●			●		●/●/●	●
4400	-/-/-/-	5)	●			●		●/●/●	●

	Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m <sup>2</sup> ] Peso approx. [kg/m <sup>2</sup> ] Peso ca. [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (K <sub>1%</sub> , relaxed) [N/mm width]* Fuera de tracción al 1% de alargamiento (K <sub>1%</sub> , relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (K <sub>1%</sub> , in rilassamento) [N/mm in larghezza]*	d <sub>min</sub> counter-bend / d <sub>min</sub> bend / r <sub>min</sub> knife approx. [mm]** d <sub>min</sub> contra-flexión / d <sub>min</sub> flexión / r <sub>min</sub> cuchilla aprox. [mm]** d <sub>min</sub> contra flessione / d <sub>min</sub> flessione / r <sub>min</sub> penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]	Hardness of the top face coating [Shore A] Dureza del recubrimiento de la cara de transporte [Shore A] Durezza del rivestimento sul lato portante [Shore A]
PRINT 6552-2.15AE	906552	2.2	2.4	70	125/60/-	-30/+70	92
PRINT 6832-2.15AE	906832	2.2	2.2	70	125/80/-	-10/+70	92
AE 30/H U0/U4 MT black	909233	2.4	2.7	50	40/-/-	-30/+70	92
AE 140/3 U0/U4H MT black	906441	3.7	4.2	75	160/125/-	-30/+100	92
EP U5/U5 GL/GL-NA green	900205	7.3	6.5	5.5	125/125/-	-10/+80	92
<b>U0/UH – Fabric, polyurethane impregnated</b>							
E 3/1 U0/U0 transparent FDA	906430	0.85	0.6	3.0	14/8/3	-30/+100	
E 3/1 U0/U0 PS blue FDA	906681	0.85	0.7	2.5	24/8/3	-30/+100	
E 3/2 U0/U0 transparent FDA	900009	1.2	1.15	5.0	14/8/3	-30/+100	
E 4/2 U0/U0 transparent FDA	900206	1.15	1.1	3.5	24/14/3	-30/+100	
RE 4/2 U0/U0 transparent FDA	901023	1.15	1.1	3.75	24/14/3	-30/+100	
E 4/2 U0/U0 HACCP-FF blue FDA	906723	1.05	0.9	3.0	24/14/3	-30/+100	
E 6/1 U0/UH green	900019	0.6	0.6	4.5	24/24/5	-30/+100	
E 6/2 U0/U0 blue FDA	906558	1.0	0.9	4.0	30/24/3	-30/+100	
E 12/2 0/UH green	906509	1.45	1.5	8.0	60/50/-	-30/+100	
E 12/2 U0/V/U0 anthracite	906458	2.0	2.2	7.0	60/30/-	-10/+70	
E 12/2 U0/V/U0 transparent	900164	1.5	1.55	10.5	60/40/-	-10/+70	
E 12/2 U0/UH transparent	900042	1.45	1.5	8.5	40/40/-	-30/+100	
E 12/2 U0/U0 C transparent	900163	1.65	1.7	3.25	60/30/-	-30/+100	
E 12/2 U0/U0 transparent FDA	900040	1.4	1.4	10.5	40/40/-	-30/+100	
E 12/2 U0/V/U0 SE black	999903	2.0	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 12/3 TX0/TX0 FR-AMP grey	907206	3.8	4.6	9.0	60/-/-	-10/+50	
<b>V – Polyvinyl chloride</b>							
EL 0/V10 LG-SE black	906796	2.25	2.4	0.3	24/24/-	-10/+70	45
EL 0/V10H MT-SE black	906848	2.2	2.4	0.3	40/30/-	-10/+70	85
EL 0/V10 NP-SE black	906797	2.25	2.4	0.3	24/24/-	-10/+70	45
EL 0/V20 AR-SE black	906859	4.2	3.5	0.3	24/24/-	-10/+70	40
E 4/1 U0/V5H MT green	900171	1.1	1.25	3.0	40/40/-	-10/+70	85
E 5/2 0/V5 green	900016	1.95	2.25	3.0	24/14/-	-10/+70	66
E 5/2 0/V5H MT black	906176	1.9	2.2	3.0	30/24/-	-10/+70	85
E 5/2 0/V5 NP-SE black	999802	2.1	2.2	3.0	40/14/-	-10/+70	40
E 6/1 V1/V14 MT-NA white	906639	2.0	2.25	5.5	40/30/-	-10/+70	62
E 8/2 V1/V1 SE anthracite grey	906876	2.0	2.35	5.25	50/-/-	-10/+70	
E 8/2 V1/V1 blue	996060	2.0	2.55	5.25	50/-/-	-10/+70	
E 8/2 V1/V1 grey	906476	2.0	2.35	5.25	50/-/-	-10/+70	
E 8/2 V1/V1 NA orange	996088	2.0	2.35	5.25	50/-/-	-10/+70	
E 8/2 V1/V1 NA red	906174	2.05	2.4	5.25	50/-/-	-10/+70	
E 8/2 V1/V1 NA yellow	906481	2.0	2.35	5.25	50/-/-	-10/+70	
E 8/2 V1/V1 white	901008	2.0	2.35	5.25	50/-/-	-10/+70	
E 8/2 U0/V2H MT green	900208	1.5	1.65	7.0	40/30/-	-10/+70	85
E 8/2 U0/V2H MT white FDA	906799	1.5	1.65	6.0	40/40/-	-10/+70	86
E 8/2 V1/V2H blue	906344	2.0	2.35	6.0	60/40/-	-10/+70	85
E 8/2 V1/V2H orange	906345	2.0	2.35	5.75	60/-/-	-10/+70	85
E 8/2 Y0/V4 GSTR black	996125	2.1	2.25	5.25	40/-/-	-10/+70	70
E 8/2 0/V4H MT grey	906850	1.9	2.1	7.5	40/-/-	-10/+70	85
E 8/2 0/V4H MT black	906762	1.9	2.1	7.5	40/40/-	-10/+70	85
E 8/2 U0/V4 MT blue FDA	906595	2.1	2.3	6.0	30/24/-	-10/+70	72
E 8/2 0/V5 GL-SE black	906817	2.1	2.35	8.0	40/24/-	-10/+70	63
E 8/2 U0/V5 green	900025	2.1	2.5	7.5	30/30/-	-10/+70	66
RE 8/2 U0/BV5 green	901021	2.1	2.5	7.5	30/30/-	-10/+70	65
E 8/2 U0/V5H MT black	900026	2.2	2.5	7.5	40/40/-	-10/+70	85
RE 8/2 U0/BV5H MT black	901024	2.2	2.5	7.5	40/40/-	-10/+70	85
E 8/2 0/V5H S/MT black	996141	2.1	2.4	7.5	40/-/-	-10/+70	85
E 8/2 U0/V5H MT-SE black	999967	2.25	2.7	7.5	50/30/-	-10/+80	85
RE 8/2 U0/V5H MT-SE black	901014	2.25	2.7	8.0	50/36/-	-10/+80	85
E 8/2 U0/V5 MT white FDA	900028	2.2	2.5	6.0	30/24/-	-10/+70	65
E 8/2 U0/V5 NP white FDA	900029	2.1	2.15	6.0	40/30/-	-10/+70	65
E 8/2 U0/V5 STR green	900027	2.4	2.7	6.0	30/24/-	-10/+70	66



Standard width supplied / max. width supplied [mm] Ancho estándar / ancho máx. suministrado [mm] Larghezza standard disponibile / larghezza massima disponibile [mm]	Food compliance with EC /FDA /Halal /MHLW*** Apto para el uso con alimentos según la directiva EC /FDA /Halal /MHLW*** Idoneo per alimenti in conformità alla direttiva CE /FDA /Halal /MHLW***	Belt edge sealing**** Sellado de los bordes de la banda**** Sigillatura dei bordi del nastro****	Stiff laterally Rigidez transversal Trasversalmente rigido	Troughable Utilizabe en artesa Idoneo a trasportatori in conca	Suitable for knife edges Adecuado para cantos de cuchilla Idoneo per penne	Low noise Insonorización Silenzioso	Good heat conductivity Buena conductividad térmica Buona conducibilità termica	Profiles on the top face /underside /side wall Perfiles en la cara superior /inferior /bordes ondulados Profili sulla copertura /sulla superficie inferiore /profili ondulati sulla copertura	Samples included in the collection 215 Muestras incluidas en la colección 215 Campione incluso nel campionario 215
3050/4400	-/-/-	S	●●			●		●●/-	●
3000/4000	-/-/-	5)	●					5)●/5)	
3200	-/-/-	5)	●●			●		●/●●	
4200	-/-/-	S	●●					●●/-	●
2000	-/-/-	-	●●					-/-/-	
3000/4500	E/F/H/M	P	●		●		●	●●/-	●
3100	E/F/H/-	P	●		●		●	5)●/-	●
4650	E/F/H/M	S/P	●		●			●/●/-	●
3200/4750	E/F/H/M	S	●		●		●	●●/-	●
3200/4700	E/F/H/M	S	●				●	●/●/-	●
3100	E/F/H/-	S		●	●		●	●●/-	●
3100	-/-/-	5)	●		●			-/●/-	●
3100	E/F/H/-	S/P	●		●			●●/-	●
3100	-/-/-	5)	●●			●		-/●/-	●
3000	-/-/-	S	●●			●		●●/-	●
3100	-/-/-	5)	●			●		●●/-	●
3100	-/-/-	P	●●			●		-/●/-	●
3000	-/-/-	P		●				5)●/-	
3100/4650	E/F/H/M	S	●●			●		●/●/-	●
3000	-/-/-	5)	●●			●		●●/-	●
3000	-/-/-	5)	●			●		5)●/-	
3050	-/-/-	5)	●			●		-/-/-	●
2100	-/-/-	5)	○					-/●/-	●
2100	-/-/-	5)	○					●/●/-	●
2100	-/-/-	5)	○					-/●/-	●
1550	-/-/-	5)	○					-/●/-	
3100/4600	-/-/-	S/P	○	●				●●/-	●
2900	-/-/-	S/P		●				●●/-	●
2800	-/-/-	5)		●		●		●●/5)	●
2900	-/-/-	5)		●		●		●●/-	●
3100	-/-/-	5)	●					5)5)/-	
3100/4700	-/-/-	5)	●					●●/-	
3100/4700	-/-/-	S/P	●					●/●/-	●
3100	-/-/-	5)	●					●●/-	
3100	-/-/-	5)	●					●●/-	
3100	-/-/-	5)	●					●●/-	
3100	-/-/-	5)	●	○				●●/-	●
3000	-/-/-	S/P	●					●●/-	●
4000	-/F/-	5)	●					●●/-	●
3100	-/-/-	5)	●					5)5)/-	●
3100	-/-/-	5)	●					5)5)/-	
3000	-/-/-	S	●			●●		●●/-	●
3100	-/-/-	5)	●			●		●/5)	●
3100/4800	-/-/-	S	●			●		●●/5)	●
3100	E/F/H/-	S/P	●					●●/5)	●
3000	-/-/-	5)	●			●		●●/5)	●
4600	-/-/-	S/P	●			●		●/●●	●
3050	-/-/-	S/P	●			●		●/●●	●
3000	-/-/-	S/P	●			●		●●/5)	●
3000	-/-/-	S/P	●			●		●●/5)	●
3000/4500	-/-/-	S	●			●●		●●/5)	●
4100	-/-/-	S/P	●			●		●●/5)	
3100	-/-/-	5)	●			●		●●/5)	●
4500	E/F/H/-	S/P	●					●/●●	●
3100	E/F/H/-	S/P	●					●●/-	●
3100	-/-/-	S	●					●●/-	●

	Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m <sup>2</sup> ] Peso approx. [kg/m <sup>2</sup> ] Peso ca. [kg/m <sup>2</sup> ]	Effective pull at 1% elongation (K <sub>1%</sub> relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (K <sub>1%</sub> relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (K <sub>1%</sub> in rilassamento) [N/mm in larghezza]*	d <sub>min</sub> counter-bend/d <sub>min</sub> bend/r <sub>min</sub> knife approx. [mm]** d <sub>min</sub> contra-flexión/d <sub>min</sub> flexión/r <sub>min</sub> cuchilla aprox. [mm]** d <sub>min</sub> contra flessione/d <sub>min</sub> flessione/r <sub>min</sub> penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]	Hardness of the top face coating [Shore A] Dureza del recubrimiento de la cara de transporte [Shore A] Durezza del rivestimento sul lato portante [Shore A]
E 8/2 V5/V5 STR/GL green	900030	2.65	3.1	6.5	40/30/-	-10/+70	66
E 8/2 V5/V5 STR/GL black	906534	2.65	3.2	6.0	40/-/-	-10/+70	75
E 8/2 U0/V7 SG black	906286	2.3	2.45	6.0	40/24/-	-10/+70	45
E 8/2 U0/V7S SG black	906519	2.3	2.45	6.5	40/24/-	-10/+70	25
E 8/2 V5/V8 NP/MT blue FDA	906567	2.85	3.2	6.0	60/30/-	-10/+70	72
E 8/2 U0/V10H M-SE black	906538	3.1	3.6	7.5	60/40/-	-10/+70	85
E 8/2 0/V10 GSTR grey	906893	2.7	2.6	7.5	40/30/-	-10/+70	46
E 8/2 0/V10 LG black	906764	2.7	2.85	7.5	40/14/-	-10/+70	42
E 8/2 U0/V10 RPH black	906591	4.7	3.15	6.25	90/60/-	-10/+70	75
E 8/2 U0/V10 SG green	900086	2.6	2.85	7.0	40/40/-	-10/+70	45
E 8/2 U0/V15 LG green	900199	3.1	3.4	7.0	40/-/-	-10/+70	45
E 8/2 U0/V15 LG black	900275	3.1	3.4	7.5	40/24/-	-15/+70	45
E 8/2 U0/V15 LG-SE black	906313	3.1	3.4	7.5	60/30/-	-20/+80	45
E 8/2 U0/V18 TRI blue FDA	906612	3.5	3.5	5.0	50/40/-	-10/+70	72
E 8/2 U0/V20 AR black	900087	4.9	4.0	6.0	40/30/-	-10/+70	45
E 8/2 U0/V20 AR-SE black	999532	4.9	4.05	6.0	60/40/-	-20/+80	45
E 8/2 U0/V20 AR green	900037	4.9	4.0	6.0	40/30/-	-10/+70	45
E 8/2 U0/V20 KN green	900139	3.6	3.2	5.5	40/24/-	-10/+70	45
E 8/2 U0/V30 STR red	906668	5.6	6.0	5.5	60/40/-	-10/+70	42
E 8/2 U0/V65 R65-SE black	909160	8.0	5.7	6.5	120/60/-	-20/+80	65
E 8/2 U0/V80 R80-SE black	996121	8.2	4.7	6.0	125/90/-	-10/+70	45
E 8/H Y0/V4 GSTR black	906350	1.75	1.5	9.5	24/24/-	-10/+70	70
E 8/H U0/V6 NP black	906386	1.85	1.6	8.5	14/14/-	-10/+70	45
E 8/H U0/V10S LG black	906446	2.15	2.1	8.0	60/40/-	-10/+70	25
E 10/2 TX0/V5H MT-AMP black	906807	1.9	2.1	9.0	40/40/-	-10/+50	85
E 10/2 TX0/V5H MT-SE-AMP black	906809	2.2	2.5	9.0	40/30/-	-10/+50	85
RE 10/2 TX0/V5H MT-SE-AMP black	901015	2.2	2.6	8.5	40/36/-	-10/+50	85
E 10/2 TX0/V15 LG-AMP black	906808	2.7	2.9	9.0	40/30/-	-10/+50	40
E 10/2 TX0/V15 LG-SE-AMP black	906810	2.7	2.9	9.0	40/30/-	-10/+50	42
RE 10/2 TX0/V15 LG-SE-AMP black	901016	2.7	2.9	8.5	40/36/-	-10/+50	42
E 10/M V1/V10 green	900066	2.85	3.15	6.75	60/40/-	-10/+70	66
E 10/M V1/V10 MT blue FDA	906533	2.85	3.3	6.0	60/40/-	-10/+70	56
E 10/M V1/V10 MT white FDA	900092	2.85	3.3	5.75	60/40/-	-10/+70	55
E 15/M V1/V10H MT green	900324	5.0	5.4	9.5	125/90/-	-10/+70	85
E 12/2 TX0/V2 MT-M-FR-AMP black	907224	3.0	3.5	6.0	60/-/-	-10/+70	75
E 12/2 0/V3 C green	906838	2.0	2.3	3.0	30/-/-	-10/+70	66
E 12/2 U0/V3 C green	900044	2.3	2.7	4.0	60/40/-	-10/+70	66
E 12/2 0/V3 GSTR-C-SE anthracite	906784	2.1	2.35	3.25	30/14/-	-10/+70	70
E 12/2 0/V3 MT-C black	906839	2.0	2.3	2.5	30/14/-	-10/+70	63
E 12/2 0/V3 MT-C grey	901006	2.05	2.4	3.0	30/-/-	-10/+70	63
E 12/2 U0/V3 MT-C black	900264	2.3	2.7	4.25	60/-/-	-10/+70	75
E 12/2 U0/V5 MT-LT black	909054	2.5	3.0	10	60/40/-	-30/+70	75
E 12/2 U0/V6 GSTR-C-SE black	906495	2.65	2.7	3.5	30/24/-	-15/+70	70
E 12/2 U0/V7 green	900045	2.85	3.4	10.5	60/60/-	-10/+70	66
E 12/2 TX0/V10 LG-M-FR-AMP black	907229	3.9	4.5	6.0	60/60/-	-10/+70	45
E 12/2 U0/V10 STR-SE black	900323	3.1	3.7	10	60/40/-	-10/+70	80
E 12/2 V5/V10 STR/GL green	900053	3.25	3.9	11.5	60/40/-	-10/+70	66
E 12/2 U0/V20 green	900262	3.35	4.1	10.5	60/40/-	-10/+70	66
E 12/2 U0/V20 FG-NA white FDA	900051	5.2	3.9	10	60/40/-	-10/+70	65
E 12/2 U0/V20 MT-NA white FDA	900050	3.7	4.4	10	60/40/-	-10/+70	65
E 12/2 U0/V40 R green	996119	6.1	5.45	8.5	90/-/-	-10/+70	45
E 15/2 U0/V5 MT green	906728	2.6	2.9	12	80/40/-	-10/+70	66
E 15/2 U0/V7S SG black	906815	2.3	2.45	10	60/60/-	-10/+70	21
E 12/3 U0/V10H MT black	909252	3.5	4.0	9.0	90/90/-	-10/+70	85
E 15/M V1/V10 MT white FDA	900093	5.0	5.3	8.5	125/90/-	-10/+70	65
E 18/3 U0/V5H MT-SE black	906395	3.2	3.7	15	90/80/-	-10/+70	85
E 18/3 U0/V20 green	900088	4.8	5.7	14.5	125/90/-	-10/+70	66
E 18/3 U0/V20 STR white	906394	4.85	5.8	13	125/60/-	-10/+70	85
E 30/3 U0/V25 GSTR green	906387	6.2	7.0	25	350/200/-	-10/+70	66
E 44/3 U0/V20 green	999995	5.8	7.0	24	-/160/-	-10/+70	66

Standard width supplied / max. width supplied [mm] Ancho estándar / ancho máx. suministrado [mm] Larghezza standard disponibile / larghezza massima disponibile [mm]	Food compliance with EC /FDA /Halal /MHLW*** Apto para el uso con alimentos según la directiva EC /FDA /Halal /MHLW*** Idoneo per alimenti in conformità alla direttiva CE /FDA /Halal /MHLW***	Belt edge sealing**** Sellado de los bordes de la banda**** Sigillatura dei bordi del nastro****	Stiff laterally Rigidez transversal Trasversalmente rigido	Troughable Utilizabe en artesa Idoneo a trasportatori in conca	Suitable for knife edges Adecuado para cantos de cuchilla Idoneo per penne	Low noise Insonorización Silenzioso	Good heat conductivity Buena conductividad térmica Buona conducibilità termica	Profiles on the top face /underside /side wall Perfiles en la cara superior /inferior /bordes ondulados Profili sulla copertura /sulla superficie inferiore /profili ondulati sulla copertura	Samples included in the collection 215 Muestras incluidas en la colección 215 Campione incluso nel campionario 215
3000	-/-/-/-	S/P	●					●●(5)	●
3100	-/-/-/-	S)	●					S)●)●)	
3100	-/-/-/-	S	●					●/●/-	●
3050	-/-/-/-	S)	●					-/●/-	
3100	E/F/H/-	P	●					●/●/●	●
4400	-/-/-/-	S)	●●			●		●/●/●	●
2900	-/-/-/-	S)	●			●		S)/●/-	●
3100	-/-/-/-	S)	●			●		●/●/-	●
1560	-/-/-/-	S)	●			●		-/●/-	●
3000	-/-/-/-	S/P	●			●		●/●/-	●
3100	-/-/-/-	S/P	●			●		●/●/-	●
4600/4550	-/-/-/-	S)	●			●		●/●/-	●
3000/4600	-/-/-/-	S/P	●			●		●/●/-	
1250	E/F/H/-	S	●					●/●/-	●
2000	-/-/-/-	S)	●			●		●/●/-	
2000	-/-/-/-	P	●			●		-/●/-	
2300	-/-/-/-	S)	●			●		●/●/-	●
1600	-/-/-/-	S	●			●		-/●/-	●
3100	-/-/-/-	S)	●			●		●/●/-	●
3100	-/-/-/-	S	●			●		-)●/-	
1450	-/-/-/-	-	●			●		-/●/-	
2900	-/-/-/-	S)		●		●		S)●)●-	●
3100	-/-/-/-	S		●		●		●/●/-	●
3100	-/-/-/-	S)	●			●		●/●/-	●
3000	-/-/-/-	S)	●			●		●/-/-	
3000	-/-/-/-	S)	●			●		●/-/-	●
3000	-/-/-/-	S)	●			●		●/-/-	
3000	-/-/-/-	S)	●			●		-/-/-	
3000	-/-/-/-	S)	●			●		-/-/-	●
3000	-/-/-/-	S)	●			●		S)/-/-	●
3000	-/-/-/-	S/P		●				●/●/●	●
3100	E/F/H/-	S		●				●●(5)	●
3050	E/F/H/-	S/P		●				●/●/●	
3050	-/-/-/-	S	○	○				●/●/●	●
3100	-/-/-/-	S)	●●					S)/-/-	
3350	-/-/-/-	S)		●				●/●/-	●
4100	-/-/-/-	S/P		●				●/●/-	
3350	-/-/-/-	S)		●				●/●/-	●
3350	-/-/-/-	S)		●				●/●/-	●
3350	-/-/-/-	S)		●				●/●/-	
4100	-/-/-/-	S)		●				●/●/-	
2000	-/-/-/-	S)	●			●		S)●)●)	
4050	-/-/-/-	S)		●				●/●/-	●
4650	-/-/-/-	P	●●			●		●/●/●	●
3100	-/-/-/-	S)	●●					-/-/-	
3100	-/-/-/-	S)	●			●		●/●/-	●
3100	-/-/-/-	S/P	●●					●●(5)	●
3000	-/-/-/-	S/P	●			●		●/●/●	●
1500	E/F/H/-	S)	●●					-/●/-	●
3100	E/F/H/-	S/P	●					●/●/●	●
1550	-/-/-/-	S)	●●			●		-/●/-	
3000	-/-/-/-	S)	●			●		S)/●)●)	●
2750	-/-/-/-	S)	●			●		●/●/-	●
3000	-/-/-/-	S)	●					S)●)●)	●
3000	E/F/H/-	S)	○	○				●/●/●	●
3100	-/-/-/-	S)	●					●●(5)	●
3000	-/-/-/-	S)	●					●/●/●	●
3100	-/-/-/-	S)	○	○				●/●/-	●
3100	-/-/-/-	S)	●			●		●●(5)	●
3000	-/-/-/-	S)	●			●		●/●)●)	●

## Type code | Clave de tipos | Denominazione tipi

E NOVO	4 / 2 60	U0 / U2	MT	HACCP HC - SE	white black	FDA		
Tension member fabric	Type class	Number of plies, special fabric (M or H) or total thickness (NOVO)	Underside coating* [mm/10]	Top face coating* [mm/10]	Surface pattern	Belt property	Color	Belt property
Material de la superficie superior	Categoría	Número de capas, tejido especial (M o H) o espesor total (NOVO)	Recubrimiento de la cara inferior* [mm/10]	Recubrimiento cara de transporte* [mm/10]	Material de la superficie de conducción	Propiedad de la banda	Color	Propiedad de la banda
Materiale della copertura superiore	Classificazione	Numero tele, tela speciale (M o H) o spessore totale (NOVO)	Copertura superficie scorrimento* [mm/10]	Copertura superficie trasporto* [mm/10]	Superficie di guida materiali superficiali	Caratteristiche del nastro	Colore	Caratteristiche del nastro

\* This figure represents the thickness of the belt's coating in 1/10 mm; e.g. V5 represents 0.5 mm of PVC coating.  
La cifra indica el espesor del recubrimiento en 1/10 mm, p.ej., V5 = 0.5 mm de PVC.  
La parte numerica determina lo spessore della copertura in decimi di mm, es.: V5 = 0.5 mm di PVC.

## Abbreviations | Abreviaturas | Abbreviazioni

	Tension member fabrics	Material de la superficie superior	Materiale della copertura superiore
AE	Aramid/polyester blended fabric	Combinación de aramida y poliéster	Aramide/misto poliesterere
E	Polyester	Poliéster	Poliesterere
EL	Polyester (elastic)	Poliéster (elástico)	Poliesterere (elastico)
EP	Polyester/polyamide blended fabric	Combinación de poliéster y poliamida	Poliesterere misto poliammide
NOVO (N)	Polyester felt	Fieltro de poliéster	Feltro in poliesterere
P	Polyamide	Poliamida	Poliammide
RE	Recycled polyester	Poliéster reciclado	Poliesterere riciclato
	Design	Construcción	Costruzione
1, 2, 3	Number of fabric plies	Número capas textiles	Transilon a 1, 2 o tre tele
H	HighTech-fabric	Tejido de alta tecnología	Tela HighTech
M	Solid-woven material	Tejido capas múltiples	Tela multistrato
	Coatings	Recubrimientos	Coperture in
O	Fabric uncoated	Tejido sin recubrimiento	Tessuto senza copertura
A	Polyolefin	Poliiolefina	Poliiolefina
BV	Polyvinyl chloride, bio-based	Cloruro de polivinilo, de base biológica	Cloruro di polivinile, di origine biologica
C	Cotton	Algodón	Cotone
E	Polyester	Poliéster	Poliesterere
F	Polyester felt	Fieltro de poliéster	Feltro in poliesterere
G	Rubber/elastomer	Goma/Elastómero	Elastomero
G...H	Rubber/elastomer hard	Goma/Elastómero duro	Elastomero duro
NOVO (N)	Polyester felt	Fieltro de poliéster	Feltro in poliesterere
P	Polyamide	Poliamida	Poliammide
R	High Grip	Alta fricción	Alto attrito
S	Silicone	Silicona	Silicone
TX0	Texglide	Texglide	Texglide
U	Polyurethane	Poliuretano	Poliuretano
U...D	Polyurethane dehesive	Poliuretano no adherente	Poliuretano deadesivo
U...H	Polyurethane hard	Poliuretano duro	Poliuretano duro
U...S	Polyurethane soft	Poliuretano blando	Poliuretano morbido
V	Polyvinyl chloride	Cloruro de polivinilo	Cloruro di polivinile
V...H	Polyvinyl chloride hard	Cloruro de polivinilo, duro	Cloruro di polivinile, duro
V...S	Polyvinyl chloride soft	Cloruro de polivinilo, suave	Cloruro di polivinile, morbido
U0, E0, A0, S0, Y0, UH	Impregnation	Impregnación	Impregnazione
Z	Polyamide pile	Pila poliamida	Velo in poliammide
	Surface patterns	Material de la superficie de conducción	Superficie di guida materiali superficiali
AR	Rough-top	Superior áspera	Rough-top
BT	Broken twill	Sarga quebrada	Spigato alternato
CH	Check-in	Check-in	Check-in
CTP	Cone top	Cono superior	Lato portante conico
DIA	Diagonal	Diagonal	Diagonale
FG	Herringbone	Espina de pez	„Spina di pesce“
FINE	Fabric, fine	Tela, fina	Tessuto, fine

<b>GL</b>	Smooth	Liso	Liscio
<b>GSTR</b>	Coarse texture	Estructurado grueso	Struttura grossa
<b>KN</b>	Cross-stud	Estructurado cruciforme	„Croce“
<b>LG</b>	Longitudinal groove	Ranuras longitudinales	Rigature longitudinali
<b>MT</b>	Matte	Mate	Opaco
<b>NP</b>	Inverted pyramid	Piramidal negativa	Piramide inversa
<b>NSTR</b>	Normal texture, fine	Estructurado normal/fino	Struttura fine
<b>QS</b>	Quartz sand	Arena de cuarzo	Polvere di quarzo
<b>R</b>	Large diamond	Rómbica	Romboidale
<b>RF</b>	Fine rhomboid	Rómbica fina	Fine romboidale
<b>RFF</b>	Flat fine rhomboid	Rómbica fina plana	Fine romboidale, piana
<b>ROUGH</b>	Fabric, rough	Tela, áspero	Tessuto, grossolano
<b>RPH</b>	High round profile	Perfil redondo, alto	Semisferica longitudinal alta
<b>R80</b>	Check-in, rhomboid	Check-in, romboide	Check-in, romboedale
<b>SG</b>	Lattice	Reticular	Reticolato
<b>SMT</b>	Semi-matte	Semi mate	Semi opaco
<b>SP</b>	Star pyramid	Pirámide estrella	Piramide con base a stella
<b>STR</b>	Normal texture	Normal	Struttura normale
<b>TRI</b>	Triangle, crosswise	Triángulo, transversal	Triangolo trasversale
<b>VN</b>	Staggered stud	Nudos en V	Losanghe
<b>WG</b>	Wide groove	Ranura ancha	Scanalatura trasversale
<b>Z</b>	Velour	Velour	Coperture speciali

	<b>Belt properties</b>	<b>Propiedades de la banda</b>	<b>Caratteristiche del nastro</b>
<b>AMP</b>	Amp Miser	Amp Miser	Amp Miser
<b>ATEX</b>	Certified according to ATEX category 2G/2D	Certificado según la categoría ATEX 2G/2D	Certificati secondo ATEX categoria 2G/2D
<b>C, Q</b>	Laterally flexible, suitable for curved belts	Flexibilidad transversal, apto para bandas curvas	Trasversalmente flessibile, idoneo per curve
<b>FF</b>	Non-fraying (Frayfree)	No se deshilacha (Frayfree)	Frayfree: antisfilacciamento
<b>FR</b>	Flame-retardant, ASTM D-378	Retardante a la llama, ASTM D-378	Ritardante di fiamma, ASTM D-378
<b>FDA</b>	Food safe in compliance with EC/FDA (see data sheet)	Apto para el uso con alimentos según la directiva EC/FDA (ver la hoja de datos técnicos)	Idoneo per alimenti in conformità alla direttiva CE/FDA (vedere scheda tecnica)
<b>HACCP</b>	Supports the HACCP concept	Cumplen con el protocolo HACCP	Supporto del concetto HACCP
<b>HAP</b>	High air permeability	Alta permeabilidad al aire	Elevate permeabilità dell'aria
<b>HC</b>	Highly-conductive	Alta conductividad	Altamente conduttivo
<b>HT</b>	High-temperature resistant	Resistente a altas temperaturas	Resistente alle alte temperature
<b>HW</b>	Hot-water resistant	Resistente al agua caliente	Resistente all'acqua calda
<b>LF</b>	Low friction	Bajo rozamiento	Basso coefficiente di attrito
<b>M</b>	Particularly stiff laterally	Particular rigidez transversal	Particolarmente rigido trasversalmente
<b>NA</b>	Non-antistatic	No antiestático	Non antistatico
<b>PS</b>	Pre-shrunk	Pre-encogido	Pre-stirato
<b>S</b>	Very low noise	Excepcionalmente bajo nivel de ruido	Estremamente silenzioso
<b>SE</b>	Flame-retardant, EN340	Retardante a la llama, EN340	Ritardante di fiamma, EN340
<b>TT</b>	Pyrolysis compliant (tobacco type)	Cumple con la normativa de la pirólisis (Industria tabacalera)	Conforme alle norme sulla pirólisi (prodotto per il tabacco)

## 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
  - \*\* • Minimum drum diameter  $d_{min}$  with counter-bending (top face touches drum)
  - Minimum drum diameter  $d_{min}$  with bending (driving face touches drum)
  - Minimum radius  $r_{min}$  of a fixed knife edge (rX) or minimum diameter  $d_{min}$  of a rolling knife edge (dX) (driving face touches knife edge)
- Missing values on request. 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)
- \*\*\* E = (EU) 10/2011 and (EC) 1935/2004, F = Food and Drug Administration, H = Halal certified, M = MHLW Notification no. 370
  - \*\*\*\* P = Proseal, S = Smartsseal

- 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
- 9) Welding on of sidewalls by HF recommended
- Yes
- Yes, particularly suitable
- Partly suited, on request

## Leyenda

Para cada uno de los tipos de banda enumerados en la tabla, existe una hoja de datos técnicos disponible bajo petición.

- \* Según ISO 21181:2005
  - \*\* • Diámetro del tambor mínimo  $d_{min}$  con contra-flexión (cara de transporte en contacto con el tambor)
  - Diámetro del tambor mínimo  $d_{min}$  con flexión (cara de soporte en contacto con el tambor)
  - Radio mínimo  $r_{min}$  canto de cuchilla fijo (rX) o diámetro mínimo  $d_{min}$  del canto de cuchilla rotativo (dX) (cara de transporte en contacto con el canto de cuchilla)
- Valores ausentes bajo consulta. Los diámetros mínimos de tambor se establecieron a temperatura ambiente con empalme en Z y contra flexión, y no son aplicables para bandas con empalme mecánico. Si las temperaturas son inferiores, o si hay perfiles y paredes laterales, pueden ser necesarios diámetros de tambor superiores. Véase al respecto nuestro folleto "Información técnica II" (ref. nº 318)
- \*\*\* E = (UE) 10/2011 y (CE) 1935/2004, F = Food and Drug Administration, H = Halal certificado, M = MHLW notificación nº 370
  - \*\*\*\* P = Proseal, S = Smartsseal

- 1) Sólo aplicaciones especiales, tipo no apto para transportes
- 2) Para aplicaciones especiales, posibilidad de reducir el  $d_{min}$ , por favor consultar
- 3) Anchuras mayores son posible mediante costura longitudinal
- 4) Ancho máximo sin costura longitudinal bajo consulta
- 5) Por favor consulte
- 6) No es posible empalme en Z- ver hoja de datos técnicos
- 7) Canto de cuchilla rotativo
- 8) Tamaño más pequeño de diametro del tambor con contra-flexión, bajo petición
- 9) Especialmente adecuado para las paredes laterales corrugadas (HF aconsejable)
- Si
- Si, particularmente adecuado
- Parcialmente adecuado, bajo consulta

## Legenda

Per ogni tipo elencato nella tabella, potete richiedere la relativa scheda tecnica.

- \* Determinato dall'applicazione di ISO 21181:2005
  - \*\* • Diametro minimo tamburo  $d_{min}$  con controflessione (copertura di trasporto tocca il tamburo)
  - Diametro minimo tamburo  $d_{min}$  con flessione (superficie di guida tocca il tamburo)
  - Raggio minimo  $r_{min}$  penna fissa (rX) o diametro minimo  $d_{min}$  della penna rotante (dX) (superficie di guida tocca la penna)
- Valori mancanti su richiesta. I diametri minimi ammessi per il tamburo sono stati stabiliti a temperatura ambiente con giunzioni a Z e controflessione, e non si applicano ai nastri trasportatori con giunzioni meccaniche. In caso di temperature più basse, per i profili e le pareti laterali potrebbero essere necessari diametri del tamburo maggiori. A tal riguardo vedere il nostro opuscolo "Documentazione tecnica 2" (rif. n. 318)
- \*\*\* E = (UE) 10/2011 e (CE) 1935/2004, F = Food and Drug Administration, H = Halal certificato, M = MHLW notifica n. 370
  - \*\*\*\* P = Proseal, S = Smartsseal

- 1) Solo per applicazioni speciali. Non va utilizzato come nastro trasportatore
- 2) Valori inferiori sono possibili per applicazioni speciali. Contattateci per informazioni
- 3) Larghezze maggiori sono possibili con la giunzione longitudinale
- 4) Su richiesta: larghezze maggiori senza giunzione longitudinale
- 5) Per favore richiedere
- 6) No giunzione a Z – vedere scheda tecnica
- 7) Penna rotante
- 8) Diametri di tamburo più piccoli con controflessione disponibili su richiesta
- 9) Particolarmente indicato per profili di contenimento ondulati (HF indicata)
- Si
- Si, adatta
- Parzialmente adatto, su richiesta

## 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.

## Formas de suministro

- bandas sin fin
- bandas con extremos preparados para empalme en caliente o en frío, en taller propio
- material en rollos para confección propia de las bandas
- bandas con empalmadores mecánicos
- bandas con cantos sellados (Proseal, Smartseal)
- bandas con perfiles aplicados por soldadura (longitudinales, transversales, diagonales, semicirculares)
- bandas con bordes ondulados
- bandas con perforaciones
- versiones especiales con ojetes metálicos, láminas de contacto, marcado especial etc.

## Siegling Transilon è disponibile come

- nastri ad anello
- nastri con estremità preparate per l'esecuzione della giunzione a caldo o a freddo on-site
- materiale a rotolo per confezionamento autonomo i nastri
- nastri con giunzione meccanica
- nastri con bordi sigillati (Proseal)
- nastri con profili saldati (longitudinali, trasversali, diagonali, semisferici)
- nastri con profili ondulati
- nastri con fori
- esecuzioni speciali con fori torchiati, marcature, ecc.

## 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](http://www.forbo-siegling.com)

Toda la información actualizada sobre el programa de suministro de Siegling Transilon y las hojas de datos técnicos de nuestros productos pueden encontrarse en Internet [www.forbo-siegling.com](http://www.forbo-siegling.com)

L'aggiornamento in tempo reale del programma di produzione standard Siegling Transilon e le informazioni tecniche sui nostri prodotti sono disponibili in Internet [www.forbo-siegling.com](http://www.forbo-siegling.com)



### **Our service – anytime, anywhere**

Forbo Movement Systems employs around 2,500 people in its group of companies. Our products are manufactured in ten production facilities across the world. You can find companies and agencies with warehouses and workshops in over 80 countries. Service points are located in more than 300 places worldwide.

#### **Forbo Siegling GmbH**

Lilienthalstrasse 6/8, D-30179 Hannover

Phone +49 511 6704 0

[www.forbo-siegling.com](http://www.forbo-siegling.com), [siegling@forbo.com](mailto:siegling@forbo.com)



MOVEMENT SYSTEMS