



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

05/2022

**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 aprox. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m ²] Peso aprox. [kg/m ²] Peso ca. [kg/m ²]	Effective pull at 1% elongation (k _{1%} relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (k _{1%} relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (k _{1%} in rilassamento) [N/mm in larghezza]*	d _{min} counter-bend / d _{min} bend / r _{min} knife approx. [mm]** d _{min} contra-flexión / d _{min} flexión / r _{min} cuchilla aprox. [mm]** d _{min} contra flessione / d _{min} flessione / r _{min} penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]
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A – Polyolefin

E 2/1 A2/A2 TT blue	906647	0.75	0.7	2.5	30 ¹⁾ /-/-	-10/+60
E 4/2 A0/A2 MT-HACCP white FDA	906660	1.3	1.15	5	40/14/r5	-10/+60
E 4/2 X0/A2 MT-HACCP blau FDA	906713	1.3	1.15	5	40/14/r5	-10/+60
E 8/2 0/A2 MT-TT white FDA	906775	1.6	1.35	4.5	60/24/-	-10/+120
E 8/2 X0/A2 MT-NA-HACCP white FDA	906776	1.7	1.55	9.5	50/14/r5	-10/+60
E 8/2 0/A4 MT-TT white	906773	2.2	2	6.75	60/-/-	-10/+60
E 10/2 E0/A4 TT transparent	906652	2.25	2	7.5	60/-/-	-10/+60
E 10/2 E0/A5 TT transparent	906505	2.6	2.4	8	60/-/-	-10/+60
E 12/2 A0/A3 MT-TT green	900347	1.8	1.8	11	60/-/-	-10/+80
E 12/2 A0/A3 MT-TT transparent	906583	1.8	1.8	12	60/-/-	-10/+80

C/0 – Cotton/fabric, uncoated

EP 3/2 U0/0 NA transparent FDA	906599	0.9	0.8	2.5	40/8/r1.5	-30/+100
E 3/2 0/U/C FINE white	999638	1.5	1.3	2.5	24/14/r3	-10/+100
E 3/2 U0/U/C ROUGH transparent	906667	2	1.7	3	30/14/r5	-30/+100

E – Polyester

E 3/1 E0/E0 TT transparent	900339	0.9	0.65	3	40/-/r3	-30/+100
E 3/1 E2/E2 MT/GL-C-TT transparent	900340	1.15	1.3	4.5	24/-/-	-30/+100
E 10/2 E0/E8 SG-TT transparent	906879	3.5	3.5	10	-/40/-	-30/+100
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
E 12/2 E0/E3 MT-TT transparent	900348	1.7	1.8	10.5	40/16/-	-30/+100
E 18/3 E0/E3 MT-TT transparent	900350	2.6	2.8	14	60/-/-	-30/+100

G – Rubber

E 3/2 U0/G8 NSTR green	900369	2	2	3.5	30/-/-	-30/+100
E 3/2 U0/G10 STR green	900314	2	2.2	5	30/-/-	-30/+100
E 12/2 U0/G10 GSTR green	900319	2.5	2.6	8.5	60/-/-	-30/+100
E 12/2 U0/G20 AR green	906217	5.5	4	8	90/-/-	-30/+100

L/O – Leather/Others

E 8/2 U0/U/FL1 dark grey	904695	1.6	1.8	5	40/-/-	-30/+100
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N/F/Z – NOVO/polyester felt/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	40/30/r4	-30/+100
E 8/2 U0/V/N12 HC black	994013	2.5	2.1	4	60/-/-	-10/+70
E 10/1 U1/Z30-Q white	906707	4.2	1.9	9	40/-/-	-30/+100
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 40 HC black	900221	4	2.2	7.5	90/40/-	-10/+120
NOVO 60 NA green	900285	5.5	3	8	125/60/-	-10/+120

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	906897	0.9	0.85	4	50/-/-	-30/+100
E 10/2 0/P2 GL transparent	906459	1.9	1.9	10.5	60/-/-	-10/+100

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]		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 Utilizable 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	
90	3000/4300 ⁴⁾	E/F/-/-	S		●														-/-/-
92	3350 ³⁾	E/F/-/-	S		○														●/●/-
92	3100 ³⁾	E/F/-/-			○														●/●/-
	3000	E/F/-/M	S		○														-/●/-
90	3350	E/F/-/-	S		○														●/-/-
90	3400 ³⁾	E/F/-/-	S		●														-/●/-
90	4440 ³⁾	E/F/-/-	S		○									●					●/●/-
90	4250 ³⁾	E/F/-/-	P/S		○									●					-/●/-
95	3100 ³⁾	E/F/-/-	S		○														-/●/-
95	3100 ³⁾	E/F/-/-	S		○														-/●/-
	1400	E/F/H/-	S																-/-/-
	1400	E/-/-/M	P/S																-/●/-
	2900	E/-/-/-	5)																-/●/-
	4700	E/F/-/-	5)		●														5)/●/-
92	2900	E/F/-/-	S																●/●/-
92	2600 ³⁾	E/F/-/-	5)		●														5)/5)/-
	3100 ³⁾	E/F/-/-	P/S		●														5)/●/-
92	1500 ³⁾	E/F/-/-	S		○														-/●/-
92	4550 ³⁾	E/F/-/-	S																●/●/●
92	3000 ³⁾	E/F/-/M	S		●														●/●/●
65	1450 ³⁾ /2240 ⁴⁾	-/-/-/-			●														-/●/-
65	1500 ³⁾ /2400 ⁴⁾	-/-/-/-			●														-/●/-
65	1500 ³⁾ /2400 ⁴⁾	-/-/-/-			●														-/●/-
65	1450 ³⁾ /2400 ⁴⁾	-/-/-/-			●														-/●/-
	800	-/F/-/M			●														-/●/-
	1400	-/-/-/-																	5)/●/-
	1450 ³⁾	E/F/-/-	5)																-/●/-
	1400	-/-/-/-			●														5)/●/-
	1450	-/-/-/-																	-/●/-
	2000 ³⁾	E/-/-/-																	●/●/-
	2000 ³⁾	-/-/-/-																	●/●/-
	2000 ³⁾	-/-/-/-																	●/●/-
	2000 ³⁾	-/-/-/-			○														●/●/-
	3000	-/-/-/-	S		●														-/-/-
75	3500 ³⁾ /4100	-/-/-/-			●●														-/●/-
	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 ²] Peso approx. [kg/m ²] Peso ca. [kg/m ²]	Effective pull at 1% elongation (k _{1%} , relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (k _{1%} , relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (k _{1%} in rilassamento) [N/mm in larghezza]*	d _{min} counter-bend / d _{min} bend / r _{min} knife approx. [mm]** d _{min} contra-flexión / d _{min} flexión / r _{min} cuchilla aprox. [mm]** d _{min} contra flessione / d _{min} flessione / r _{min} penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]
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R – HighGrip

E 3/2 U0/R3 MT-HC green	906866	1.2	1.45	3	-/10/-	-30/+100
E 4/1 U0/R2 HACCP-FF white FDA	906665	1.15	1.15	3	30/-/r3	-30/+100
E 4/2 U0/R2 HACCP-FF white FDA	906705	1.35	1.55	5.5	30/14/r5	-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	24/14/-	-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	2.5	24/8/r3	-30/+100
E 3/1 U0/S3 HACCP-FF blue FDA	906760	1	1	2	14/8/r3	-30/+100
E 3/1 U0/S3 HACCP-FF-PS white FDA	906828	0.95	0.85	2	14/8/r3	-30/+100
E 4/2 S0/S0 transparent FDA	900135	1.3	1.1	5	40/-/-	-40/+180
E 4/2 U0/U/S2 HACCP-FF white FDA	906877	1.1	1.1	4	14/8/r3	-30/+100
E 4/2 S0/S3 FSTR white FDA	900136	1.5	1.6	4.5	40/-/-	-40/+180
E 6/2 U0/U/S3 white FDA	906477	1.6	1.8	5	40/10/r5	-30/+100
E 8/H S0/S5 MT-HACCP white FDA	906478	1.4	1.5	6	30/10/-	-40/+180
E X/M S0/S3 NA white FDA	999709	2.5	2.25	3.5	60/-/-	-40/+180
AE 18/H S0/S8 NA white FDA	906758	2.3	2.4	17	5/80/-	-40/+180

U – Polyurethane

EL 0/U2 MT-HACCP blue FDA	906891	1.35	1.35	0.6	20/10/r3	-30/+100
EL 0/U3 NP-HACCP blue FDA	900458	1.5	1.35	0.6	20/10/r3	-30/+100
E 2/1 U0/U2 HACCP white FDA	900176	0.65	0.65	2.5	14/8/r3	-30/+100
E 2/1 U0/U2 MT blue FDA	906546	0.6	0.6	2	14/8/r3	-30/+100
E 3/1 U0/U2 HACCP white FDA	900006	1.15	1.2	3	14/8/r3	-30/+100
E 3/1 U0/U2 HACCP-FF-PS blue FDA	906854	1.15	1.15	3	14/8/r3	-30/+100
E 3/1 U0/U2 MT-NA-HACCP white FDA	900201	0.8	0.9	3	14/8/r3	-30/+100
E 3/1 U0/U2 MT-C-HACCP white FDA	900008	0.7	0.7	2.5	14/8/r3	-30/+100
E 3/1 U0/U2 RF brown FDA	900007	1.2	1.1	3.75	14/8/r3	-30/+100
E 3/1 U0/U2 RFF-HACCP white FDA	906726	1.15	1.1	3	14/8/r3	-30/+100
E 3/1 X0/U2D GL-HACCP-FF white FDA	906823	1	1	2.5	14/8/r3	-20/+100
E 3/1 X0/U2D MT-HACCP-FF white FDA	906730	1	1	2.5	14/8/r3	-20/+100
E 3/1 U2/U2 BT/MT-HACCP-FF white FDA	904698	1.4	1.6	3	24/14/r5	-30/+100
E 3/1 U0/U3 SP-NA amber FDA	906733	1	0.9	2.5	24/-/r3	-30/+100
E 3/2 U0/U2 HACCP white FDA	900103	1.4	1.6	5.5	24/8/r3	-30/+100
E 3/2 U0/U2 HACCP-FF blue FDA	906664	1.5	1.6	5	24/8/r3	-30/+100
E 3/2 U0/U3 MT-HC green	906880	1.2	1.25	3	14/-/r10	-30/+100
E 3/2 U0/U4 DIA-HACCP-FF blue FDA	906852	2	1.75	5.5	24/14/-	-30/+100
E 3/2 U0/U10 WG-HACCP blue FDA	906768	2.1	1.9	4	24/14/-	-30/+100
E 4/2 U0/U2 HACCP-FF white FDA	906645	1.35	1.55	5	14/-/r3	-30/+100
E 4/2 U0/U2 LF white	906373	1.35	1.5	4	24/14/r3	-30/+100
E 4/2 U0/U2 LF-HC+ black	906553	1	1.15	2.5	60/-/-	-10/+100
E 4/2 U0/U2 MT blue FDA	906540	1.35	1.55	4	24/14/r3	-30/+100
E 4/2 U0/U2 MT-HACCP white FDA	900207	1.35	1.55	4	24/14/r3	-30/+100
E 4/2 U0/U2 MT-HACCP-FF blue FDA	906663	1.4	1.55	5.75	24/14/r3	-30/+100
E 4/2 U0/U2 QS-HACCP-FF blue FDA	906765	1.35	1.5	4.75	24/14/r3	-30/+100
E 4/2 U1/U2H ATEX black	906389	1.4	1.55	4.5	90/40/-	-10/+100
E 4/2 U2/U2 BT/MT-HACCP-FF blue FDA	904699	1.4	1.6	4	30/14/r5	-30/+100
E 4/2 U0/U3 NP-HACCP-FF blue FDA	906835	1.65	1.7	5.5	30/14/r5	-30/+100
E 6/2 U0/U2 M green FDA	906191	1.9	2	5	50/-/-	-30/+100
E 6/2 U0/U2 MT-M-HT transparent FDA	906822	2.1	2.1	5.5	60/-/r3	-30/+100
E 6/2 U0/U18 transparent	900438	3.75	4.3	4.5	125/-/-	-30/+100
E 6/2 U0/U18 STR transparent	906892	3.75	4.3	4.5	125/-/-	-30/+100
E 8/2 U0/U2 green FDA	900320	1.4	1.6	6	24/-/r5	-30/+100
E 8/2 U0/U2 C white FDA	999619	1.3	1.3	5.5	14/-/-	-30/+100
E 8/2 U0/U2 LF green	906450	1.45	1.6	6.5	24/-/-	-30/+100

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]		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 Utilizable 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	
76	3000 ³⁾	-/-/-	S	●													5)5)/-		
55	3100	E/F/H/-	S	●								●					-/●/-		
76	3100 ³⁾	E/F/H/M	5)	●								●					●/●/-		
55	3000	-/-/-	S	●									●●				●/●/-		
65	1400 ³⁾	E/F/-/M	S	●													●/●/-		
45	3000 ³⁾	-/-/-	5)	●									●				●/-/-		
30	3100	E/F/-/-		●								●					-/●/-		
30	3100	E/F/-/M		●								●					-/●/-		
30	3000	E/F/-/M		●								●					-/●/-		
	3100	E/F/-/-		●													-/-/-		
30	3100	E/F/-/-	S	●								●					-/●/-		
30	3100	E/F/-/M		●													- ⁵⁾ /-		
30	3100	E/F/-/-	S	●								●					-/●/-		
60	2900	E/F/-/-							●			○ ⁷⁾		●			-/-/-		
	3100	-/F/-/-							●								-/-/-		
30	3100	E/F/-/-		○					●								-/-/-		
92	3200	E/F/-/-		○								●					5)5)/-		
	1500	E/F/-/-		○								●					5)5)/-		
85	3000/4500 ⁴⁾	E/F/H/-	S	●					●			●					●/●/-		
92	3000/4600 ⁴⁾	E/F/H/-	S	●					●			●					●/●/-		
85	3000/4600 ⁴⁾	E/F/H/M	P/S	●					●			●					●/●/● ⁹⁾		
85	3100	E/F/-/M	S	●					●			●					5)5)/-		
85	3100	E/F/H/M	P/S	●					●			●					●/●/-		
85	3200	E/F/H/M	P/S						●			●					●/●/-		
85	1500	E/F/H/-	P/S	●					●			●					5)5)/-		
85	1630	E/F/H/M	5)	●					●			●					5)5)/-		
85	3200	E/F/-/-	S	●					●			●					5)5)/-		
85	3200	E/F/-/M	S	●					●			●					5)5)/-		
95	1400	E/F/-/M	S	●●					●			●					●/●/-		
85	1500	E/F/H/-	5)	●					●			●					- ⁵⁾ /-		
85	3100 ³⁾ /4600 ⁴⁾	E/F/H/M	P/S	●					●			●					●/●/● ⁹⁾		
85	3200 ³⁾	E/F/H/M	S	●					●			●					●/●/● ⁹⁾		
85	3000 ³⁾	-/-/-/-		●													5)5)5)		
	1450	E/F/H/-	S	●					●			●					●/●/-		
85	1400	E/F/-/M	P/S	●					●			●					●/●/●		
92	3200 ³⁾	E/F/H/-	5)	●					●			●					●/●/● ⁹⁾		
85	3100 ³⁾	E/-/-/-	P/S	●					●			●					-/●/-		
85	3650/4000 ⁴⁾	-/-/-/-	S	●					●			●					●/●/-		
92	3000 ³⁾ /4600 ⁴⁾	E/F/H/M	P/S	●					●			●					●/●/-		
92	3100 ³⁾ /4600 ⁴⁾	E/F/H/M	P/S	●					●			●					●/●/● ⁹⁾		
92	3200 ³⁾	E/F/H/M	S	●					●			●					●/●/● ⁹⁾		
92	2000	E/F/H/-	S	●					●			●					●/●/●		
92	3100 ³⁾	-/-/-/-	P/S	●					●			●					●/●/-		
95	1400	E/F/-/M	S						●			●					●/●/-		
92	3100 ³⁾	E/F/H/M	S	●					●			●					●/● ⁵⁾		
85	1400 ³⁾	E/F/-/-	S	●●					●			●					●/●/●		
92	3000 ⁵⁾	E/F/-/-	S	●●					●			●					●/●/●		
92	3000 ⁵⁾	-/-/-/-	5)	●					●			●					●/●/●		
92	3000 ⁵⁾	-/-/-/-		●					●			●					●/●/-		
85	3000 ³⁾ /4550 ⁴⁾	E/F/-/M	P/S	●					●			●					●/●/● ⁹⁾		
86	2100 ³⁾	-/F/H/M	S						●								●/●/-		
90	3000 ³⁾	-/-/-/-	S	●										●			-/●/-		

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E 8/2 U0/V/U2H MT green	900170	1.6	1.8	7	60/40/-	-10/+70
E 8/2 U0/U2 MT-SE black	906399	1.45	1.55	8	24/-/-	-30/+100
E 8/2 U0/V/U2H MT-SE black	906401	1.65	2	7	50/40/-	-10/+70
E 8/2 U0/U2 MT-C-SE black	906391	1.2	1.4	5	14/10/-	-30/+100
E 8/2 U0/U2 MT-NA white FDA	900277	1.4	1.45	6.5	24 ²⁾ /8/r5	-30/+100
E 8/2 U0/U2 STR-HC black	900154	1.6	1.8	6	24/-/-	-30/+100
E 8/2 U0/U4 GSTR green	900152	2.2	2.1	6	60/-/-	-30/+100
E 8/2 U0/U5 MT-HACCP blue FDA	906804	1.6	1.7	6.5	24/14/r5	-30/+100
E 8/2 U0/U5 QS-HACCP white FDA	906777	1.55	1.7	5.5	24/14/r5	-30/+100
E 8/2 U0/U8 transparent FDA	900024	2	2.2	7.5	30/24/-	-30/+100
E 8/2 U0/U8 CTP transparent FDA	906830	3.6	2.3	7	30/-/-	-30/+100
E 8/2 0/U10 S/LG green	904358	2.3	2.3	6	40/-/-	-30/+100
E 8/2 U0/U10 LG-HC+ black	906686	2.5	2.5	6	60/-/-	-30/+100
E 8/2 U0/U10S LG-SE black	906650	2.2	2.4	8.5	30/-/-	-30/+100
E 8/2 U0/V/U20 green	900151	3.6	4.2	7.25	60/-/-	-10/+70
E 8/H U0/U2 MT-HACCP white FDA	906451	1.35	1.25	8	30/8/r3	-30/+100
E 8/H U0/U3 SP-HACCP white FDA	906894	1.4	1.2	10	40/-/r5	-30/+100
E 8/H U2/U2 MT/MT-HACCP blue FDA	906604	1.6	1.7	8.5	60/10/r5	-30/+100
E 8/H U0/U5 NP-HACCP white FDA	906489	1.6	1.65	7.5	40/24/r3	-30/+100
E 8/H U0/U6S NP black	906383	1.8	1.65	7.5	14/-/-	-30/+100
E 10/H X0/U2 MT-HACCP transparent FDA	906557	1.25	1.15	8	14/10/r3	-30/+100
E 10/M U1/U3 NA green	900064	3.1	3.3	5	60/-/-	-10/+80
E 10/M U1/U3 GSTR-NA green	900065	3.5	3.4	4.5	60/-/-	-10/+80
E 12/2 U0/V/U1 SE black	906506	2	2.3	8	60/-/-	-10/+70
E 12/2 U1H/U1H GL/GL transparent	906195	1.5	1.6	9.5	90/40/-	-30/+100
E 12/2 U0/U2 C green FDA	900041	1.85	2	4.5	60/-/-	-30/+100
E 12/2 U0/V/U2H MT green	900173	2.2	2.55	10	60/-/-	-10/+70
E 12/2 U0/U2 MT blue FDA	906782	1.7	1.8	12.5	24 ²⁾ /10/r5	-30/+100
E 12/2 0/U3 GSTR-C-SE black	906718	2.1	1.9	4.5	40/-/-	-30/+100
E 12/2 U0/V/U4 GSTR-C black	999979	2.4	2.3	4	60/-/-	-10/+70
E 12/2 U0/U4 MT black	906358	2.1	2.25	10.5	60/-/-	-30/+100
E 12/2 U0/U6S GSTR-C black	906562	2.3	2.2	5	30/-/-	-30/+100
E 12/2 U0/U10 GSTR green	906792	3	3.2	11	60/-/-	-30/+100
E 12/2 U0/U20 GSTR green	900168	3.8	3.8	10	90/-/-	-10/+80
E 14/2 U0/U4 MT-M white FDA	906698	2.9	3	15.5	40/24/-	-30/+100
E 15/2 U0/U4 MT black	906550	2.65	3	13	60/-/-	-30/+70
E 18/3 U0/V/U2H MT green	900174	2.8	3.2	16	160/-/-	-10/+70
E 18/H UH/U2 MT black	906818	1.65	1.65	18.5	160 ²⁾ /-/-	-30/+100
E 18/H U0/U2 MT white FDA	906420	1.75	1.75	17.5	24 ²⁾ /-/-	-30/+100
E 20/2 U0/U7 MT black	906683	2.6	2.8	13	60/-/-	-30/+100
E 20/M U1/U3 NA green	900074	5.4	6	8	160/-/-	-10/+80
E 20/M U1/U3 GSTR-NA green	900075	5.7	6	9	160/-/-	-10/+80
PRINT 6646-2.15E	906646	2.15	2.15	15	60/-/-	-30/+70
PRINT 6488-2.65E	906488	2.65	3	14	60/-/-	-30/+70
PRINT 6552-2.15AE	906552	2.2	2.4	70	125/-/-	-30/+70
AE 140/3 U0/U4H MT black	906441	3.7	4.2	75	250/225/-	-30/+100

	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]	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 Utilizable 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
90	3050 ³⁾	-/-/-	P/S	●				●		-/●/-
85	3100 ³⁾	-/-/-	5)	●					●/●/● ⁹⁾	
90	3000 ³⁾	-/-/-	S	●				●	-/●/-	
85	4300 ³⁾	-/-/-	5)		●	○ ⁷⁾			5)/●/-	
85	3100 ³⁾	E/F/H/-	S	●		●			●/●/● ⁹⁾	
94	2100 ³⁾	-/-/-	P/S	●					●/●/-	
90	1400 ³⁾	-/-/-M	P/S	●				●	●/●/●	
92	3200 ³⁾	E/F/H/M	S	●		●			●/●/●	
92	2000	E/F/H/-	5)	●		●			●/5)/●	
85	3050 ³⁾	E/F/H/M	P/S	●				●	●/●/●	
85	1300	E/F/H/-	S	●				●	-/●/-	
73	1400 ³⁾	-/-/-M	S	●				●●	●/●/●	
70	3000	-/-/-	5)	●					-/●/-	
75	3000 ³⁾	-/-/-	5)	●				●	-/●/-	
80	1550 ³⁾	-/-/-	S	●				●	●/●/-	
85	3100	E/F/H/-	P/S		●	●		●	●/●/● ⁹⁾	
85	1600	E/F/H/-	S		●	●		●	●/●/-	
85	3000	E/F/H/-	P/S		●	●		●	●/●/-	
85	3100	E/F/H/-	P/S		●	●		●	●/●/●	
64	3100	-/-/-	5)					●	●/●/-	
85	3200	E/F/H/-	S		●	●		●	●/-/-	
80	1450	-/-/-	5)		●				●/●/-	
80	1450 ³⁾	-/-/-	5)		●				●/●/-	
	2800 ³⁾	-/-/-	5)	●●				●	●/●/-	
95	3100	-/-/-	S	●●					-/-/-	
85	4100 ³⁾	E/F/-	P/S		●				●/●/-	
90	3100 ³⁾	-/-/-	P/S	●●				●	-/●/-	
85	3750 ³⁾	-F/-	S	●		●			●/●/●	
85	3000 ³⁾	-/-/-	5)		●				5)/5)/-	
85	2900 ³⁾	-/-/-	5)		●				●/●/●	
85	4600 ³⁾	-/-/-	5)	●					●/●/5)	
65	3000 ³⁾	-/-/-	5)		●				●/●/-	
92	3000 ³⁾	-/-/-	5)	●					●/●/●	
80	1600 ³⁾	-/-/-	5)	●●				●	●/●/-	
85	1300 ³⁾ /3000 ⁴⁾	E/F/H/-	S	●●					●/●/●	
92	4400	-/-/-	5)	●					●/●/●	
90	4550 ³⁾	-/-/-	5)	●					-/●/-	
92	1500	-/-/-	5)	●					5)/-/-	
85	4750 ⁴⁾	E/F/H/-	S	●	○	○ ⁵⁾			●/●/●	
92	1400 ³⁾	-/-/-	S	●					5)/●/5)	
80	1600 ³⁾	-/-/-	5)	○	○				●/●/-	
80	1600 ³⁾	-/-/-	5)	○	○				●/●/-	
92	4400 ³⁾	-/-/-	S	●				●	●/●/●	
92	4400 ³⁾	-/-/-	5)	●				●	●/●/●	
92	3000/4000 ⁴⁾	-/-/-	5)	●●				●	●/●/-	
92	4200	-/-/-	S	●●					●/●/-	

Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m ²] Peso approx. [kg/m ²] Peso ca. [kg/m ²]	Effective pull at 1% elongation (k _{1%} , relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (k _{1%} , relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (k _{1%} in rilassamento) [N/mm in larghezza]*	d _{min} counter-bend / d _{min} bend / r _{min} knife approx. [mm]** d _{min} contra-flexión / d _{min} flexión / r _{min} cuchilla aprox. [mm]** d _{min} contra flessione / d _{min} flessione / r _{min} penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]
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U0/UH – Fabric, polyurethane impregnated

E 2/2 U0/U0 transparent FDA	906735	1.1	1.2	3.5	14/-/r3	-30/+100
E 3/1 U0/U0 transparent FDA	906430	0.85	0.6	3	14/8/r3	-30/+100
E 3/1 U0/U0 PS blue FDA	906681	0.85	0.7	3	14/8/r3	-30/+100
E 3/2 U0/U0 transparent FDA	900009	1.2	1.1	4.5	14/8/r3	-30/+100
E 4/2 U0/U0 transparent FDA	900206	1.1	1.1	3.75	24/14/r3	-30/+100
E 4/2 U0/U0 HACCP-FF blue FDA	906723	1.05	0.9	3	24/14/r3	-30/+100
E 5/2 0/0 transparent	900104	1.45	1.5	1	24/-/-	-10/+70
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	30/24/r3	-30/+100
E 12/2 0/UH green	906509	1.45	1.5	8	40/-/-	-30/+100
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/-/-	-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 TX0/TX0 FR-AMP grey	907206	3.8	4.6	9	60/-/-	-10/+50
E 20/3 0/V/0 SE grey	906734	3	3.5	17	125/-/-	-10/+70

V – Polyvinyl chloride

EL 0/V10 LG-SE black	906796	2.25	2.4	0.2	24/-/-	-10/+70
EL 0/V10H MT-SE black	906848	2.2	2.4	0.2	30/-/-	-10/+70
EL 0/V10 NP-SE black	906797	2.25	2.4	0.2	24/-/-	-10/+70
EL 0/V20 AR-SE black	906859	4.2	3.5	0.2	24/-/-	-10/+70
E 4/1 U0/V5H MT green	900171	1.1	1.25	3	30/-/-	-10/+70
E 5/2 0/V5 green	900016	1.95	2.3	3	24/-/-	-10/+70
E 5/2 0/V5H MT black	906176	1.9	2.2	3.5	30/14/-	-10/+70
E 5/2 0/V5 NP-SE black	999802	2.1	2.2	3	40/-/-	-10/+70
E 6/1 0/V85 STR-FR black	907232	1.5	1.6	3.5	20/20/-	-10/+70
E 8/2 V1/V1 blue	996060	2	2.35	5.25	50/-/-	-10/+70
E 8/2 V1/V1 NA yellow	906481	2	2.35	5.25	50/-/-	-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	1.9	2.1	7.5	40/-/-	-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	30/24/-	-10/+70
E 8/2 0/V5 GL black	906816	2.1	2.35	8.5	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	30/24/-	-10/+70
E 8/2 0/V5H S/MT black	996141	2.1	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/V5 NP white FDA	900029	2.1	2.15	6	40/30/-	-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 GSTR grey	906893	2.7	2.6	7.5	40/-/-	-10/+70
E 8/2 0/V10 LG black	906764	2.7	2.9	7.5	40/-/-	-10/+70
E 8/2 U0/V10 RPH black	906591	4.7	3.15	6.25	90/60/-	-10/+70
E 8/2 U0/V10 SG green	900086	2.6	2.85	7	40/-/-	-10/+70
E 8/2 U0/V15 LG green	900199	3.1	3.4	8	40/-/-	-10/+70
E 8/2 U0/V15 LG black	900275	3.1	3.4	7.5	40/-/-	-15/+70
E 8/2 U0/V18 TRI blue FDA	906612	3.5	3.5	5	40/-/-	-10/+70

	Article number Número de artículo Codice articolo	Total thickness approx. [mm] Espesor total approx. [mm] Spessore totale ca. [mm]	Weight approx. [kg/m ²] Peso aprox. [kg/m ²] Peso ca. [kg/m ²]	Effective pull at 1% elongation (k _{1%} , relaxed) [N/mm width]* Fuerza de tracción al 1% de alargamiento (k _{1%} , relajado) [N/mm de ancho]* Forza trazione ammiss. all'1% di allungamento (k _{1%} , in rilassamento) [N/mm in larghezza]*	d _{min} counter-bend / d _{min} bend / r _{min} knife approx. [mm]** d _{min} contra-flexión / d _{min} flexión / r _{min} cuchilla aprox. [mm]** d _{min} contra flessione / d _{min} flessione / r _{min} penna ca. [mm]**	Permissible operating temperature [°C] Temperatura de servicio admisible [°C] Temperatura di funzionamento ammissibili [°C]
E 8/2 U0/V20 AR green	900037	4.9	4	6	40/-/-	-10/+70
E 8/2 U0/V20 KN green	900139	3.6	3.2	5.5	40/-/-	-10/+70
E 8/2 U0/V30 STR red	906668	5.6	6	5.5	60/-/-	-10/+70
E 8/H Y0/V4 GSTR black	906350	1.75	1.5	8.5	24/-/-	-10/+70
E 8/H U0/V6 NP black	906386	1.85	1.6	8.5	14/-/-	-10/+70
E 8/H U0/V10S LG black	906446	2.15	2.1	8	60/40/-	-10/+70
E 10/2 TX0/V5H MT-SE-AMP black	906809	2.2	2.4	9	40/-/-	-10/+50
E 10/2 TX0/V15 LG-SE-AMP black	906810	2.7	2.9	9	40/-/-	-10/+50
E 10/M V1/V10 green	900066	2.85	3.3	6	60/-/-	-10/+70
E 10/M V1/V10 MT blue FDA	906533	2.85	3.3	6	60/40/-	-10/+70
E 10/M V1/V20 AR black	900069	5	4.1	5	60/-/-	-10/+70
E 12/2 TX0/V1 M-FR-AMP black	907230	2.95	3.3	6	60/-/-	-10/+70
E 12/2 TX0/V2 MT-M-FR-AMP black	907224	3	3.6	6	60/-/-	-10/+70
E 12/2 0/V3 C green	906838	2	2.3	3	30/-/-	-10/+70
E 12/2 0/V3 GSTR-C-SE anthracite	906784	2.1	2.35	2.5	30/-/-	-10/+70
E 12/2 0/V3 MT-C black	906839	2	2.3	2.5	30/-/-	-10/+70
E 12/2 U0/V6 GSTR-C-SE black	906495	2.65	2.7	3.5	30/-/-	-15/+70
E 12/2 U0/V7 green	900045	2.85	3.4	10.5	60/-/-	-10/+70
E 12/2 TX0/V10 LG-M-FR-AMP black	907229	3.9	4.5	6	70/60/-	-10/+70
E 12/2 V5/V10 STR/GL green	900053	3.25	3.9	11.5	60/-/-	-10/+70
E 12/2 U0/V20 green	900262	3.35	4.1	10.5	60/-/-	-10/+70
E 12/2 U0/V20 FG-NA white FDA	900051	5.2	3.9	10	60/-/-	-10/+70
E 12/2 U0/V20 MT-NA white FDA	900050	3.7	4.4	11	60/40/-	-10/+70
E 15/2 U0/V5 MT green	906728	2.6	2.9	12	80/-/-	-10/+70
E 15/2 U0/V7S SG black	906815	2.3	2.45	10	60/-/-	-10/+70
E 15/M V1/V10H MT green	900324	5	5.4	8.5	125/-/-	-10/+70
E 15/M V1/V10 MT white FDA	900093	5	5.3	8.5	90/-/-	-10/+70
E 18/3 U0/V5H MT-SE black	906395	3	3.7	16	90/-/-	-10/+70
E 18/3 U0/V20 green	900088	4.8	5.7	16	125/-/-	-10/+70
E 18/3 U0/V20 STR white	906394	4.85	5.8	15.5	125/-/-	-10/+70
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	350/200/-	-10/+70
E 44/3 U0/V20 green	999995	5.8	7	27	160/-/-	-10/+70

	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]	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 onduliati sulla copertura
45	2300 ³⁾	-/-/-	5)	●				●		●/●/-
45	1600 ³⁾	-/-/-	S	●				●		-/●/-
42	3100 ³⁾	-/-/-	5)	●						●/●/-
70	2900	-/-/-	5)			●				5)β)/-
45	300	-/-/-	S			●				●/●/-
25	3100	-/-/-	5)					●		●/●/-
85	3000 ³⁾	-/-/-	5)	●				●		5)/-/-
42	3000 ³⁾	-/-/-	5)	●				●		-/-/-
65	3000 ³⁾	-/-/-	P/S			●				●/●/●
56	3100 ³⁾	E/F/H/-	S			●				●/●/●
45	1500 ³⁾	-/-/-	5)			●				-/●/-
45	3100 ³⁾	-/-/-	5)	●●						5)/-/-
75	3100 ³⁾	-/-/-	5)	●●						5)/-/-
63	3350 ³⁾	-/-/-	5)			●				●/●/-
70	3350 ³⁾	-/-/-	5)			●				●/●/-
63	3350 ³⁾	-/-/-	5)			●				●/●/-
70	4050 ³⁾	-/-/-	5)			●				●/●/-
75	4650 ³⁾	-/-/-	P	●●				●		●/●/●
45	3100 ³⁾	-/-/-	5)	●●						-/-/-
75	3100 ³⁾	-/-/-	P/S	●●						●/● ^{β)}
75	3000 ³⁾	-/-/-	P/S	●●				●		●/●/●
65	1500 ³⁾	E/F/H/-	5)	●●						-/●/-
65	3100 ³⁾	E/F/H/-	P/S	●						●/●/●
75	3000 ³⁾	-/-/-	5)	●				●		5)/●/-
21	3050 ³⁾	-/-/-	5)	●						●/●/-
85	2950 ³⁾	-/-/-	S	○		○				●/●/●
65	3000 ³⁾	E/F/H/-	5)	○		○				●/●/●
85	3100 ³⁾	-/-/-	5)	●						●/●/-
75	3000 ³⁾	-/-/-	5)	●						●/●/●
85	3100 ³⁾	-/-/-	5)	○		○				● ^{β)} /-
	3000 ³⁾	-/-/-	5)	●						-/●/-
75	3100 ³⁾	-/-/-	5)	●				●		●/●/●
75	3000 ³⁾	-/-/-	5)	●				●		●/●/●

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 poliester
E	Polyester	Poliéster	Poliester
EL	Polyester (elastic)	Poliéster (elástico)	Poliester (elastico)
EP	Polyester/polyamide blended fabric	Combinación de poliéster y poliamida	Poliester misto poliamide
NOVO (N)	Polyester felt	Filtro de poliéster	Feltro in poliester
P	Polyamide	Poliamida	Poliamide
	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	Poliolefina	Poliolefina
C	Cotton	Algodón	Cotone
E	Polyester	Poliéster	Poliester
F	Polyester felt	Filtro de poliéster	Feltro in poliester
G	Rubber/elastomer	Goma/Elastómero	Elastomero
G...H	Rubber/elastomer hard	Goma/Elastómero duro	Elastomero duro
L	Leather	Cuero	Cuoio
NOVO (N)	Polyester felt	Filtro de poliéster	Feltro in poliester
P	Polyamide	Poliamida	Poliamide
R	High Grip	Alta fricción	Alto attrito
S	Silicone	Silicona	Silicone
TX0	Texglide™	Texglide™	Texglide™
U	Polyurethane	Poliuretano	Poliuretano
U...D	Polyurethane adhesive	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	Polyurethane impregnation	Impregnación de poliuretano	Impregnazione di poliuretano
	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
DIA	Diagonal	Diagonal	Diagonale
FG	Herringbone	Espina de pez	„Spina di pesce“
Fine	Fabric, fine	Tela, fina	Tessuto, fine
FSTR	Fine texture	Estructurado fino	Struttura fine
GL	Smooth	Liso	Liscio
GSTR	Coarse texture	Estructurado grueso	Struttura grossa

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

	Belt properties	Propiedades de la banda	Caratteristiche del nastro
AMP	Amp Miser™	Amp Miser™	Amp Miser™
ATEX	Certified according to ATEX category 2G/2D	Certificado según la categoría ATEX 2G/2D	Certificati secondo ATEX categoria 2G/2D
C, Q	Laterally flexible, suitable for curved belts	Flexibilidad transversal, apto para bandas curvas	Trasversalmente flessibile, idoneo per curve
FF	Non-fraying (Frayfree)	No se deshilacha (Frayfree)	Frayfree: antisfilacciamento
FR	Flame-retardant, ASTM D-378	Retardante a la llama, ASTM D-378	Ritardante di fiamma, ASTM D-378
FDA	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)
HACCP	Supports the HACCP concept	Cumplen con el protocolo HACCP	Supporto del concetto HACCP
HC	Highly-conductive	Alta conductividad	Altamente conduttivo
HW	Hot-water resistant	Resistente al agua caliente	Resistente all'acqua calda
LF	Low friction	Bajo rozamiento	Basso coefficiente di attrito
M	Particularly stiff laterally	Particular rigidez transversal	Particolarmente rigido trasversalmente
NA	Non-antistatic	No antiestático	Non antistatico
PS	Pre-shrunk	Pre-encogido	Pre-stirato
S	Very low noise	Excepcionalmente bajo nivel de ruido	Estremamente silenzioso
SE	Flame-retardant, EN340	Retardante a la llama, EN340	Ritardante di fiamma, EN340
TT	Pyrolysis compliant (tobacco type)	Cumple con la normativa de la pirólisis (Industria tabacalera)	Conforme alle norme sulla pirolisi (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 = Smartséal

- 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 = Smartséal

- 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 = Smartséal

- 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

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

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



Forbo Siegling service – anytime, anywhere

The Forbo Siegling Group employs around 2,400 people. 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.

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

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MOVEMENT SYSTEMS