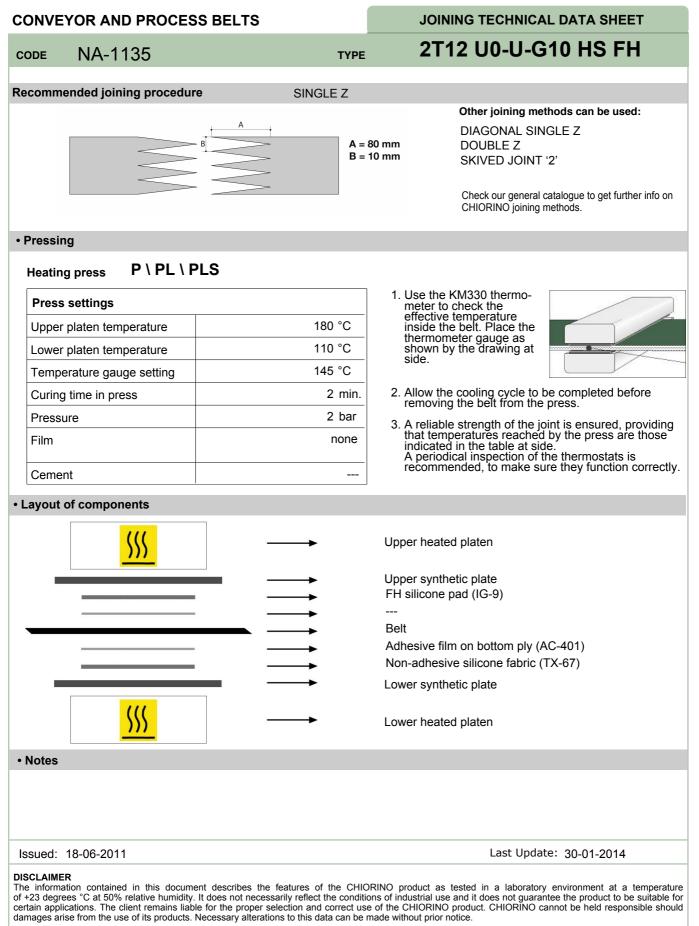


Operation       HF         Material       Polyester (PET)         Piles no.       2         Waterial       Fabric with polyurethane (TPU) impregnation         Thickness	CONVEYOR AND PROCESS BELTS						TECHNICAL DATA SHEET	
Material Trickness       1.0       mm       0.039       in.         Material Colour       I.0.       mm       0.039       in.         Material Colour       Presense       Colour       Colour </th <th>COD</th> <th>e N</th> <th>IA-113</th> <th>5</th> <th></th> <th>ТҮРЕ</th> <th>2T12 U0-U-G10 HS FH</th> <th></th>	COD	e N	IA-113	5		ТҮРЕ	2T12 U0-U-G10 HS FH	
Thickness barter in grant and polyset (PET) person 2 wet type Flexible       Image: Construction of the polyset (PET) person 2 wet type Flexible         Material burger burge	CO	MPOSITI	ON					
By Sprice Green G	М	Material Synthetic elastomer						
Operficient of ricking of ricking of ricking of ricking wet type       Polyester (PET) Piles no. 2         Wet type       Flexible         Wet type       Flexible         Thickness       2.00 mm         Spattern Colour       Fabric with polyurethane (TPU) impregnation Treperiod         TechNicAL SPECIFICATIONS         TechNicAL SPECIFICATIONS         TechNicAL SPECIFICATIONS         Tetel Hickness       2.20 kg/m²         0.20 c       -4 v <sup>2</sup> Suitable buil       2.4 N/mm         12 N/m       69.0 bs./m.         Max. admissible pull       24 N/mm         12 N/m       69.0 bs./m.         Material etter the minimum radius max raduo c       0.09 fm.         0 Use of the bet whilmit values may raduo c       2.12 v <sup>2</sup> Nimum radius / diameter for       no         Bending roller min. diameter for       50 mm         Contreir bending roller min. diameter for       50 mm         Contreir bending roller min. diameter for       60 mm         Raw steel sheet 0.20 [-]       0.20 [-]         Lamineted plastic/wood       0.25 [-]         Steel roller 0.20 [-]       0.20 [-]         Raw steel sheet 0.20 [-]       0.20 [-]         Rubberized roller 0.30 [-]       0.20 [-]		hickness	1.00 m	m <i>0.039</i>	in.			
Operficient of ricking of ricking of ricking of ricking wet type       Polyester (PET) Piles no. 2         Wet type       Flexible         Wet type       Flexible         Thickness       2.00 mm         Spattern Colour       Fabric with polyurethane (TPU) impregnation Treperiod         TechNicAL SPECIFICATIONS         TechNicAL SPECIFICATIONS         TechNicAL SPECIFICATIONS         Tetel Hickness       2.20 kg/m²         0.20 c       -4 v <sup>2</sup> Suitable buil       2.4 N/mm         12 N/m       69.0 bs./m.         Max. admissible pull       24 N/mm         12 N/m       69.0 bs./m.         Material etter the minimum radius max raduo c       0.09 fm.         0 Use of the bet whilmit values may raduo c       2.12 v <sup>2</sup> Nimum radius / diameter for       no         Bending roller min. diameter for       50 mm         Contreir bending roller min. diameter for       50 mm         Contreir bending roller min. diameter for       60 mm         Raw steel sheet 0.20 [-]       0.20 [-]         Lamineted plastic/wood       0.25 [-]         Steel roller 0.20 [-]       0.20 [-]         Raw steel sheet 0.20 [-]       0.20 [-]         Rubberized roller 0.30 [-]       0.20 [-]	eyin S S	urface	FH					
Operficient of ricking of ricking of ricking of ricking wet type       Polyester (PET) Piles no. 2         Wet type       Flexible         Wet type       Flexible         Thickness       2.00 mm         Spattern Colour       Fabric with polyurethane (TPU) impregnation Treperiod         TechNicAL SPECIFICATIONS         TechNicAL SPECIFICATIONS         TechNicAL SPECIFICATIONS         Tetel Hickness       2.20 kg/m²         0.20 c       -4 v <sup>2</sup> Suitable buil       2.4 N/mm         12 N/m       69.0 bs./m.         Max. admissible pull       24 N/mm         12 N/m       69.0 bs./m.         Material etter the minimum radius max raduo c       0.09 fm.         0 Use of the bet whilmit values may raduo c       2.12 v <sup>2</sup> Nimum radius / diameter for       no         Bending roller min. diameter for       50 mm         Contreir bending roller min. diameter for       50 mm         Contreir bending roller min. diameter for       60 mm         Raw steel sheet 0.20 [-]       0.20 [-]         Lamineted plastic/wood       0.25 [-]         Steel roller 0.20 [-]       0.20 [-]         Raw steel sheet 0.20 [-]       0.20 [-]         Rubberized roller 0.30 [-]       0.20 [-]	Sur b							
In of riction       Image: Application of the polyacity (PET)         Image: Application of the polyacity of t			L					
Ples no.       2         Weft type       Flexible         Weft type       Flexible         Material       Fabric with polyurethane (TPU) impregnation         Thickness	of	f friction	HF					
wett type riekdoe         Wett type riekdoe         Wett type riekdoe         Thickness         Thickness         Surface         Surface         Colur         Grey         TechNicAL SPECIFICATIONS         Total thickness         Ax. admissible pull         2.4 Nmm         100 °C         212 °F         Temperature         max.         100 °C         212 °F         * Sufface geminimum radius         no         8. Roife edge minimum radius         100 °C         212 °F         * Oue of the bett with linit values may neduce is life.         Minimum radius / diameter °C         • Suffaedge minimum radius         no         • Counter-bending roller min. diameter 60 mm 2.36 in.         • Steel roller       0.20 [-]         • Raw steel sheet       0.20 [-] </td <td>M se</td> <td>laterial</td> <td>Polyester</td> <td>(PET)</td> <td></td> <td></td> <td></td> <td></td>	M se	laterial	Polyester	(PET)				
wett type riekdoe         Wett type riekdoe         Wett type riekdoe         Thickness         Thickness         Surface         Surface         Colur         Grey         TechNicAL SPECIFICATIONS         Total thickness         Ax. admissible pull         2.4 Nmm         100 °C         212 °F         Temperature         max.         100 °C         212 °F         * Sufface geminimum radius         no         8. Roife edge minimum radius         100 °C         212 °F         * Oue of the bett with linit values may neduce is life.         Minimum radius / diameter °C         • Suffaedge minimum radius         no         • Counter-bending roller min. diameter 60 mm 2.36 in.         • Steel roller       0.20 [-]         • Raw steel sheet       0.20 [-] </td <td>IA Brca</td> <td>lies no.</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td>	IA Brca	lies no.	2					
Thickness       mm       mm       mm         Applicing       Fabric         Colour       Grey             Technical SPECIFICATIONS             Telehnical SPECIFICATIONS             Table       2.20 kg/m²       0.45 lbs/sp./rb.           Weight     2.20 kg/m²     0.45 lbs/sp./rb.  <	F 3 W	/eft type	Flexible					
Thickness       mm       mm       mm         Applicing       Fabric         Colour       Grey             Technical SPECIFICATIONS             Telehnical SPECIFICATIONS             Table       2.20 kg/m²       0.45 lbs/sp./rb.           Weight     2.20 kg/m²     0.45 lbs/sp./rb.  <	M	laterial	Fabric with	n polyurethane	(TPU) impreg	ination		
Colour       Grey         TECHNICAL SPECIFICATIONS         Total thickness       2.20 mg 0.09 in.         Weight       2.20 kg/m² 0.45 lbs./sq.rt         Elongation at 1%       12 N/mm 69.0 lbs./in.         Max. admissible pull       24 N/mm 137.0 lbs./in.         Temperature min.       -20 °C -4 °F         remsistance 11 max.       100 °C 212 °F         ************************************	ES TH	hickness				·		
Colour       Grey         TECHNICAL SPECIFICATIONS         Total thickness       2.20 mm       0.09 in.         Weight       2.20 kg/m²       0.45 lbs/sq.rt         Elongation at 1%       12 N/mm       69.0 lbs/in.         Max. admissible pull       24 N/mm       137.0 lbs/in.         Temperature       min.       -20 °C       -4 °F         resistance'       max.       100 °C       212 °F         '' Use of the bet with limit values may reduce to life.       max.       100 °C       212 °F         Suitable to metal dector       max.       100 °C       212 °F         '' Use of the bet with limit values may reduce to life.       max.       100 °C       212 °F         Scitate adjuing roller min. diameter       50 mm       1.97 in.       Swan neck conveying       yd         Bending roller min. diameter       60 mm       2.36 in.       Curved conveying       yd         Coorter-bending roller min.       0.20 [-]       Inclined conveying       yd       Accumulators belts       Curved conveyor       yd         Laminated plastic/wood       0.25 [-]       max. production width       1800 mm       71 in.       SUTABLE FOR       EACH EC 1907/2006 Regulation and Amendments         Nottes       Industrial laundries <td>in Line St</td> <td>Surface</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>/C</td>	in Line St	Surface						/C
TECHNICAL SPECIFICATIONS         Total thickness       2.20 mm       0.09 in.         Weight       2.20 kg/m²       0.45 lbs./sq.n.         Elongation at 1%       12 N/mm       69.0 lbs./in.         Max. admissible pull       24 N/mm       137.0 lbs./in.         Temperature min20 °C       -4 °F         max. 100 °C       212 °F         O'Use of the belt with limit values may reduce its life.       0         Minimum radius / diameter °O       60 mm         Econter-bending roller min. diameter       50 mm         Bending roller min. diameter       60 mm         Courter-bending roller min. diameter       0.20 [-]         Raw steel sheet       0.30 [-]         Max. production width       1800 mm         Total thick in all anudries       71 in.         Sutable to metal detector       100//2006 Regulation and Amendments		attern						
Total thickness       2.20 mm       0.09 in.         Weight       2.20 kg/m²       0.45 lbs/sq.rt         Elongation at 1%       12 l/mm       69.0 lbs/in.         Max. admissible pull       24 N/mm       137.0 lbs/in.         Temperature       min.       -20 °C       -4 °F         resistance '11       max.       100 °C       212 °F         '0' Use of the belt with limit values may reduce its life.       minimum radius / diameter '2       F         Minimum radius / diameter '2       max.       1.97 in.         Bending roller min. diameter       50 mm       1.97 in.         Contret-bending roller min. diameter       60 mm       2.36 in.         (2) The above mentioned values depend on the type of CHIORINO joint recommende       Curved conveying       Max         Coefficient of friction on driving surface       G       Compliances link       6         Raw steel sheet       0.20 [-]       Gound the isstances link       6         Steel roller       0.30 [-]       Max. production width       1800 mm       71 in.         Sutable room       Industrial laundries       71 in.       NOTES			•					
Weight       2.20 kg/m <sup>2</sup> 0.45 lbs./sq.rt         Elongation at 1%       12 N/m       69.0 lbs./in.         Max. admissible pull       24 N/m       137.0 lbs./in.         Max. admissible pull       24 N/m       137.0 lbs./in.         Temperature min20 °C -4 °F       -212 °F         "O Use of the belt with limit values may reduce its life.       Conveying on skid bed       yd         Minimum radius / diameter <sup>(2)</sup> mo       Bending roller min. diameter 50 mm 1.97 in.       Suitable to metal detector       Max         Bending roller min. diameter 50 mm 2.36 in.       no       Swan neck conveying       max         Corred conveying on skid bed       0.20 [-]       Swan neck conveying       max         To ughed conveying       max       no       Swan neck conveying       max         Bending roller min. diameter 60 mm 2.36 in.       Curved conveyor       yd         Conficient of friction on driving surface       Curved conveyor       yd         Raw steel sheet       0.20 [-]       Compliances       EACH EC 1907/2006 Regulation and Amendments         SutTABLE FOR       SutTABLE FOR       NOTES         Sox folding industry       Packaging       NOTES			SPECIFIC					
Hogm       12 N/mm       69.0       lbs./in.         Elongation at 1%       12 N/mm       69.0       lbs./in.         Max. admissible pull       24 N/mm       137.0       lbs./in.         Temperature       min.       -20 °C       -4 °F         reminestance <sup>(1)</sup> max. 100 °C       212 °F       Static conductivity (UNI EN ISO 284)       max         '' Use of the belt with limit values may reduce its life.       max. 100 °C       212 °F       Conveying on skid bed       Yd         '' Use of the belt with limit values may reduce its life.       no       Bending roller min. diameter       So       max         '' Use of the belt with limit values depend on the type of CHIORINO joint recommende       Conveying on skid bed       Yd         Counter-bending roller min. diameter       60 mm       2.36 in.       Curved conveying       Yd         Correcying on skid bed       no       Suitable for       Counceying       Yd       Accumulators belts       no         '' The above mentioned values depend on the type of CHIORINO joint recommende       Conveying       Yd       Chemical resistances link       6         '' The above mentioned values depend on the type of CHIORINO joint recommende       0.30 [-]       Compeliators belts       Conveying on skid bed       Conveying on skid bed       Conveying on skid bed<							· ·	
Langedon at 1 %       12 k V/mm       137.0       lbs./n.         Max. admissible pull       24 N/mm       137.0       lbs./n.         Temperature       min.       -20 °C       -4 °F         resistance (*)       max.       100 °C       212 °F         (*)       Use of the bet with limit values may reduce its life.         Minimum radius / diameter (*)       no         Bending roller min. diameter       50 mm       1.97 in.         Swan neck conveying       ye         Counter-bending roller min. diameter       60 mm       2.36 in.         (*)       The above mentioned values depend on the type of CHORINO joint recommende       Curved conveying       ye         Coefficient of friction on driving surface       0.20 [-]       Curved conveyor       ye         Raw steel sheet       0.20 [-]       EACH EC 1907/2006 Regulation and Amendments       EACH EC 1907/2006 Regulation and Amendments         SutTABLE FOR       So folding industry       Packaging       Steel blankets magnetic elevators       NOTES         Industrial laundries       NOTES       NOTES       NOTES				2.20 kg				
max. administible puil       24 kymin       197.0       4 er         Temperature       min.       -20 °C       -4 °r         resistance       max.       100 °C       212 °F         (1) Use of the belt with limit values may reduce its life.       minimum radius       no         Minimum radius / diameter       50 mm       1.97 in.         Bending roller min. diameter       50 mm       1.97 in.         Counter-bending roller min. diameter       60 mm       2.36 in.         (2) The above mentioned values depend on the type of CHIORINO joint recommende       Curved conveying       yd         Coefficient of friction on driving surface       8.236 in.       Curved conveyor       yd         Chemical resistances link       6       Compliances       Curved conveyor       yd         Raw steel sheet       0.20 [-]       Compliances       REACH EC 1907/2006 Regulation and Amendments       EACH EC 1907/2006 Regulation and Amendments         SutTABLE FOR       So folding industry       Packaging       Notes         Steel blankets magnetic elevators       Industrial laundries       Notes	Elongation at 1% 12 N/mm 69.0 Ibs./in.						, , , , , ,	
Temperature min.       -20 °C       -4 °F         resistance (1) max.       100 °C       212 °F         (1) Use of the bet with limit values may reduce its life.       Conveying on rollers       yst         Minimum radius / diameter (2)       No       Swan neck conveying       yst         Minimum radius / diameter (2)       No       Swan neck conveying       yst         Counter-bending roller min. diameter       60 mm       2.36 in.       Inclined conveying       yst         Counter-bending roller min. diameter       60 mm       2.36 in.       Curved conveyor       yst         Coefficient of friction on driving surface       Raw steel sheet       0.20 [-]       Competition on driving surface       Competition and Amendments         Raw steel sheet       0.20 [-]       Competition on driving surface       Competition and Amendments         Raw steel roller       0.30 [-]       Competition and Amendments       REACH EC 1907/2006 Regulation and Amendments         Sutrable fore       Sutrable fore       Notes       Notes         Industrial laundries       Notes       Notes	Max. a	Idmissible	pull	24 N/	mm 137.0	) Ibs./in.		
<sup>(1)</sup> Use of the belt with limit values may reduce its life.         Minimum radius / diameter <sup>(2)</sup> Knife edge minimum radius / no         Bending roller min. diameter <sup>(2)</sup> Counter-bending roller min. diameter <sup>(2)</sup> The above mentioned values depend on the type of CHIORINO joint recommende         Coefficient of friction on driving surface         Raw steel sheet <sup>(2)</sup> Laminated plastic/wood <sup>(2)</sup> Steel roller <sup>(2)</sup> Nutrable For         Box folding industry         Packaging         Steel blankets magnetic elevators         Industrial laundries	Temperature							ye ye
Minimum radius / diameter       in         Knife edge minimum radius       no         Bending roller min. diameter       50 mm       1.97 in.         Counter-bending roller min. diameter       60 mm       2.36 in.         Counter-bending roller min. diameter       60 mm       2.36 in.         Counter-bending roller min. diameter       60 mm       2.36 in.         Coefficient of friction on driving surface       0.20 [-]         Laminated plastic/wood       0.25 [-]         Steel roller       0.20 [-]         Rubberized roller       0.30 [-]         Max. production width       1800 mm       71 in.         SUITABLE FOR       Sofolding industry         Packaging       Steel blankets magnetic elevators         Industrial laundries       NOTES					212	? °F		nc
Knife edge minimum radius       no         Bending roller min. diameter       50 mm       1.97 in.         Counter-bending roller min. diameter       60 mm       2.36 in.         Counter-bending roller min. diameter       60 mm       2.36 in.         The above mentioned values depend on the type of CHIORINO joint recommende       Curved conveying       Maccumulators belts         Coefficient of friction on driving surface       Raw steel sheet       0.20 [-]         Laminated plastic/wood       0.25 [-]         Steel roller       0.20 [-]         Rubberized roller       0.30 [-]         Max. production width       1800 mm         SUITABLE FOR         Box folding industry         Packaging         Steel blankets magnetic elevators         Industrial laundries	-						Troughed conveying	ye
Bending roller min. diameter       50 mm       1.97 in.       Inclined conveying       94         Counter-bending roller min. diameter       60 mm       2.36 in.       Inclined conveying       4         (a) The above mentioned values depend on the type of CHIORINO joint recommende       Courved conveyor       94         Coefficient of friction on driving surface       Raw steel sheet       0.20 [-]       Courved conveyor       94         Laminated plastic/wood       0.25 [-]       Courved conveyor       94         Steel roller       0.20 [-]       Courved conveyor       94         Max. production width       1800 mm       71 in.       Courved conveyor       94         SuiTABLE FOR       Steel blankets magnetic elevators       Notes       Notes         Industrial laundries       Notes       Notes       Notes							Swan neck conveying	nc
<ul> <li>Counter-bending roller min. diameter</li> <li>Counter-bending roller min. diameter</li> <li>Counter-bending roller min. diameter</li> <li>The above mentioned values depend on the type of CHIORINO joint recommende</li> <li>Coefficient of friction on driving surface</li> <li>Raw steel sheet</li> <li>O.20 [-]</li> <li>Steel roller</li> <li>O.20 [-]</li> </ul> <ul> <li>Rubberized roller</li> <li>O.30 [-]</li> </ul> <ul> <li>Max. production width</li> <li>1800 mm</li> <li>71 in.</li> </ul> <ul> <li>SUITABLE FOR</li> <li>Box folding industry</li> <li>Packaging</li> <li>Steel blankets magnetic elevators</li> <li>Industrial laundries</li> <li>NOTES</li> </ul>						1.97 in.	Inclined conveying	ye
Coefficient of friction on driving surface Raw steel sheet Raw steel sheet Chemical resistances link Chemical resistances	-				60 mm	2.36 in.	Accumulators belts	nc
Raw steel sheet 0.20 [-]   Laminated plastic/wood 0.25 [-]   Steel roller 0.20 [-]   Rubberized roller 0.30 [-]   Max. production width   1800 mm 71 in.   SUITABLE FOR Box folding industry Packaging Steel blankets magnetic elevators Industrial laundries NOTES	<sup>(2)</sup> The a	bove mentic	oned values de	pend on the type of	CHIORINO joint i	recommende	Curved conveyor	ye
<ul> <li>Laminated plastic/wood 0.25 [-]</li> <li>Steel roller 0.20 [-]</li> <li>Rubberized roller 0.30 [-]</li> <li>Max. production width 1800 mm 71 in.</li> <li>SUITABLE FOR</li> <li>Box folding industry         Packaging         Steel blankets magnetic elevators         Industrial laundries     </li> </ul> NOTES	Coeffic	cient of fri	ction on dri	5			Chemical resistances link	6
<ul> <li>Steel roller</li> <li>0.20 [-]</li> <li>Rubberized roller</li> <li>0.30 [-]</li> <li>Max. production width</li> <li>1800 mm</li> <li>71 in.</li> </ul> SUITABLE FOR Box folding industry Packaging Steel blankets magnetic elevators Industrial laundries NOTES							COMPLIANCES	
Rubberized roller 0.30 [-]     Max. production width 1800 mm     SUITABLE FOR   Box folding industry Packaging Steel blankets magnetic elevators Industrial laundries    Notes		•	astic/wood				REACH EC 1907/2006 Regulation and Amendments	
Max. production width 1800 mm 71 in.   SUITABLE FOR   Box folding industry   Packaging   Steel blankets magnetic elevators   Industrial laundries   NOTES			oller					
SUITABLE FOR Box folding industry Packaging Steel blankets magnetic elevators Industrial laundries NOTES					71			
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	Issue: 10-10-2011					· · · ·	Last Update: 01-03-2019	

The information contained in this document describes the features of the CHIORINO product as tested in a laboratory environment at a temperature of +23 degrees °C at 50% relative humidity. It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the CHIORINO product. CHIORINO cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice.





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