

CHIORINO[®]
1906

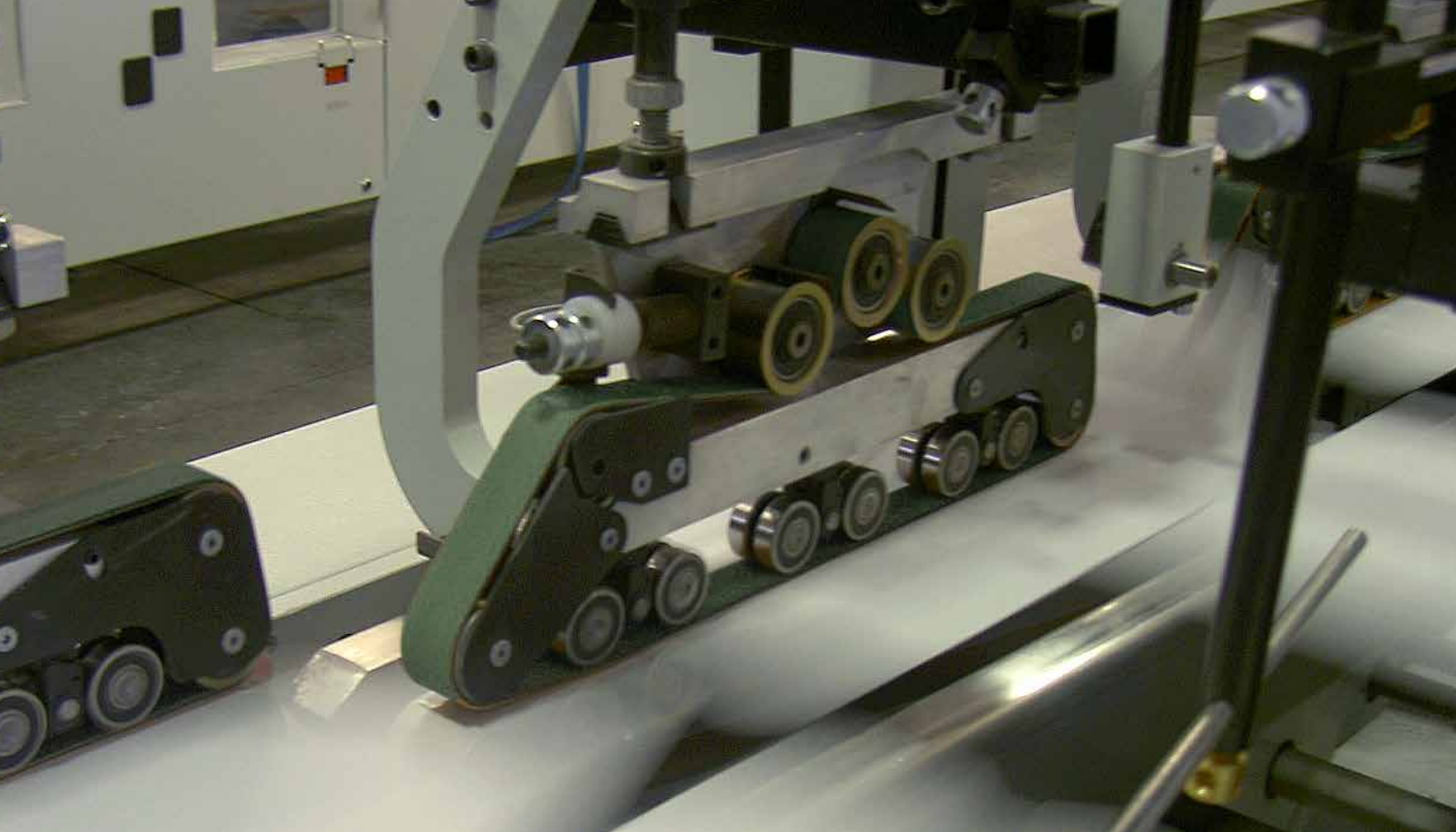
Passion for belting

Your partner for
printing excellence

Conveyor and Folder belts, Machine tapes, Seamless belts



Paper & Printing



Paper & Printing

CHIORINO manufactures a complete range of products for all applications in Paper & Printing.

- Conveyor and process belts
- Folder belts
- Machine tapes
- Seamless feeder belts

The CHIORINO deep technical knowledge combined with the advanced R&D activity offer ideal solutions for all production segments.

- Paper converting
- Folder-glue for carton boxes
- Corrugated carton boxes production
- Printing, graphic and publishing

Benefits



Highest efficiency



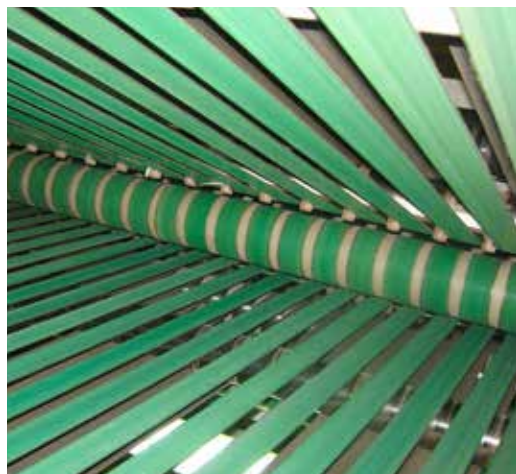
Production precision



Downtime minimization



Long service life



HS® Unique high performing elastomer

High abrasion resistance

The unique HS® friction covers provide an excellent abrasion resistance and a uniform coefficient of friction over time.



Excellent resilience

The unique HS® elastomer offers outstanding resilience, high elasticity and crack resistance.



Long service life

Thanks to the low aging property of the cover Chiorino HS® belts provide a long service life.



Conformità alimentare

The **HS food grade** belts are ideal for aseptic packagings for food and pharmaceutical use.

They comply with the latest european and international food regulations.

EC 1935/2004
regulation and amendments

EC 2023/2006
regulation and amendments

DM 21/03/73
test according to EU 10/2011

FDA
Food and Drug Administration



Thermoplastic folder belts

The **HS blue** belts are ideal for corrugated carton box folder-glucers and for any application where a high coefficient of friction is required.

The **thermoplastic TPU interply** allows a quick splicing on site **minimizing downtime.**

Highest folding accuracy

Long service life

Increased production efficiency

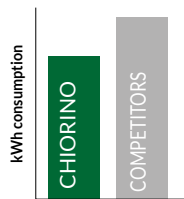
Reduced downtime



PT[®] Fast Joint Thermoplastic machine tapes

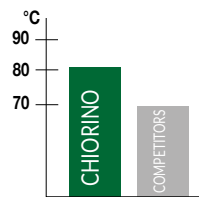
Reduced energy consumption

Chiorino PT[®] machine tapes consume less energy compared with competitors thermoplastic belts, thanks to the highly flexible CHIO-TPE™ intermediate layer.



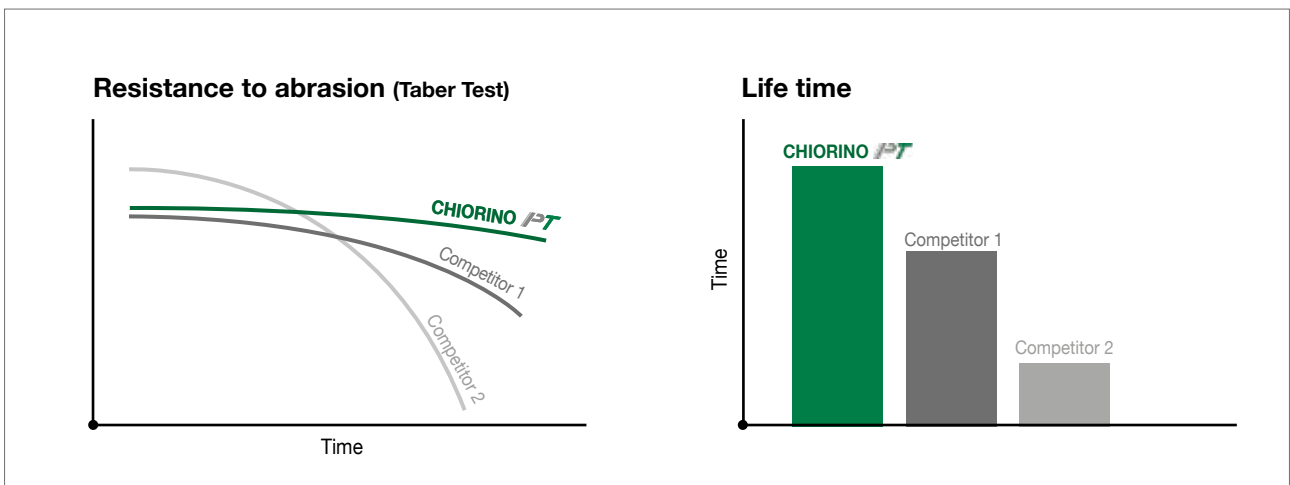
High temperature resistance

Chiorino PT[®] machine tapes provide a higher temperature resistance compared with competitor thermoplastic belts, thanks to the unique CHIO-TPE™ intermediate layer.



Reliable FASTJOINT

Thanks to the low aging property of the cover Chiorino HS[®] belts provide a long service life.



MF[™] Self-regenerating elastomer

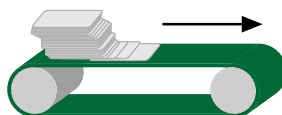
Long service life

MF[®] is a self-regenerating elastomer that maintains its properties during time and assures longer service life compared to traditional elastomer.



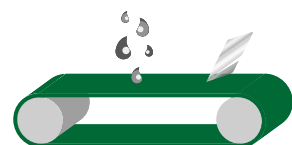
Consistent coefficient of friction

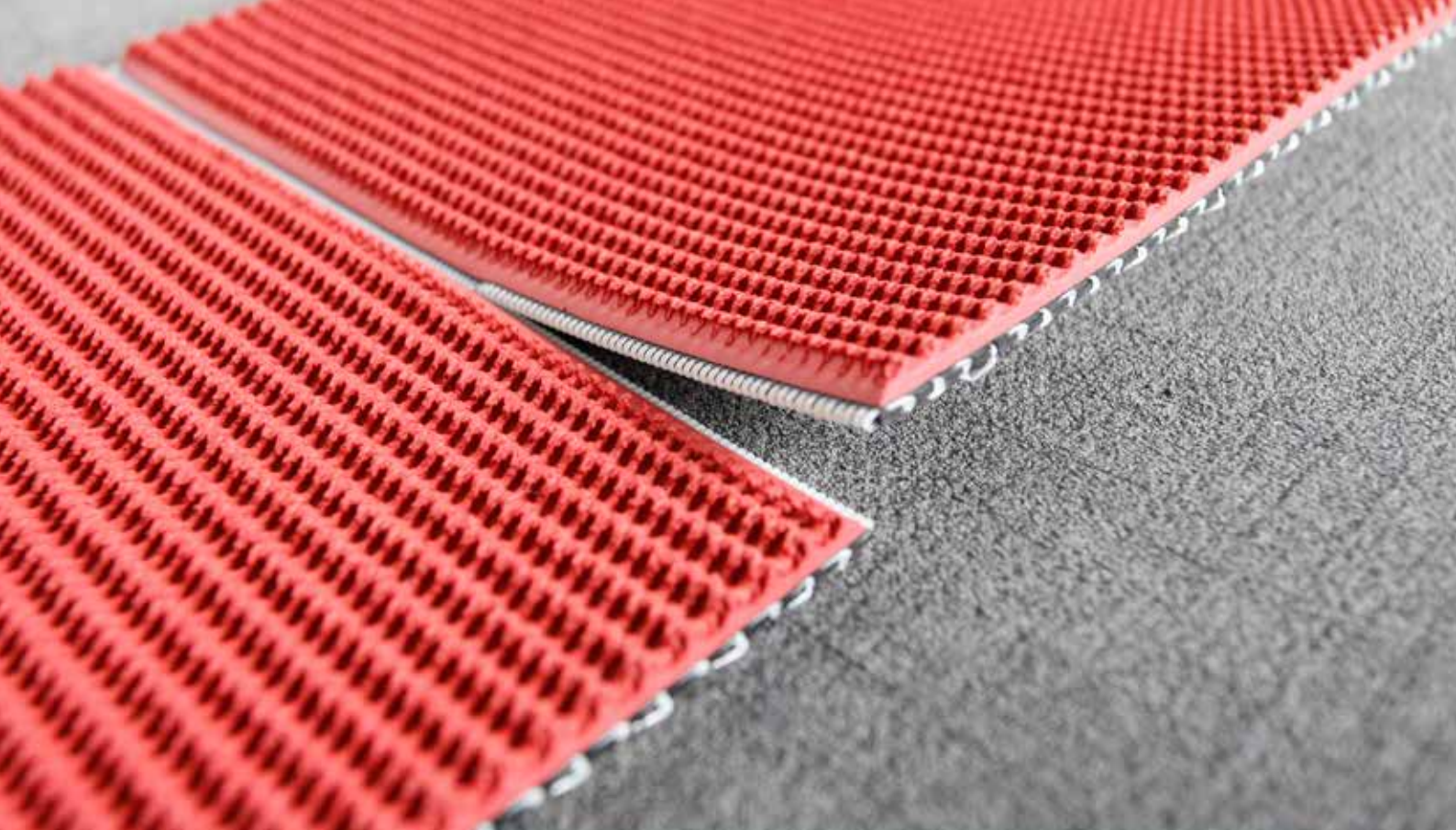
The special MF[®] elastomer offers high production precision thanks to the consistently high coefficient of friction.



High abrasion resistance

The MF[®] elastomer offers excellent resistance to abrasion, oils, inks and chemicals.





CHIOLINK™ Quick splice. High performance belts

CHIOLINK™ is a premium solution for **minimizing downtime** and **increasing production efficiency**.

Thanks to the special construction it can be made endless onsite **very quickly** and in a **unique safe way**.

CHIOLINK™ high performing elastomer covers combined with a **patent pending** solution for a quick & safe splicing is a **breakthrough for belting efficiency**.



**QUICK &
SAFE
SPLICING**



**SUPERIOR
ELASTOMER
COVERS**



CHIOLINK™

CHIOLINK™
SPLICING KIT



Tools available in a handy case,
with all necessary equipment
for the Chiorino exclusive
Joining system.





Paper converting

CHIORINO manufactures a wide range of specialized products for paper converting.

CROSS CUTTERS

- **PT**[®] Thermoplastic Fast Joint machine tapes.
- Low friction belts with polyamide traction core providing high capability of accumulation.

CORE WINDERS

- **DG-E HS**[®] Fast Joint belts with polyester traction core and thermoplastic elastomer covering.
- **DG HS**[®] belts with polyamide traction core and excellent resistance to abrasion.

TISSUE

- Low friction belts with non marking surface for tissue production (handkerchief, napkins, toilet paper etc.)

Benefits



Excellent resistance to abrasion



Reliable Fast Joint



Highest feed precision with any type of paper



Reduced energy consumption

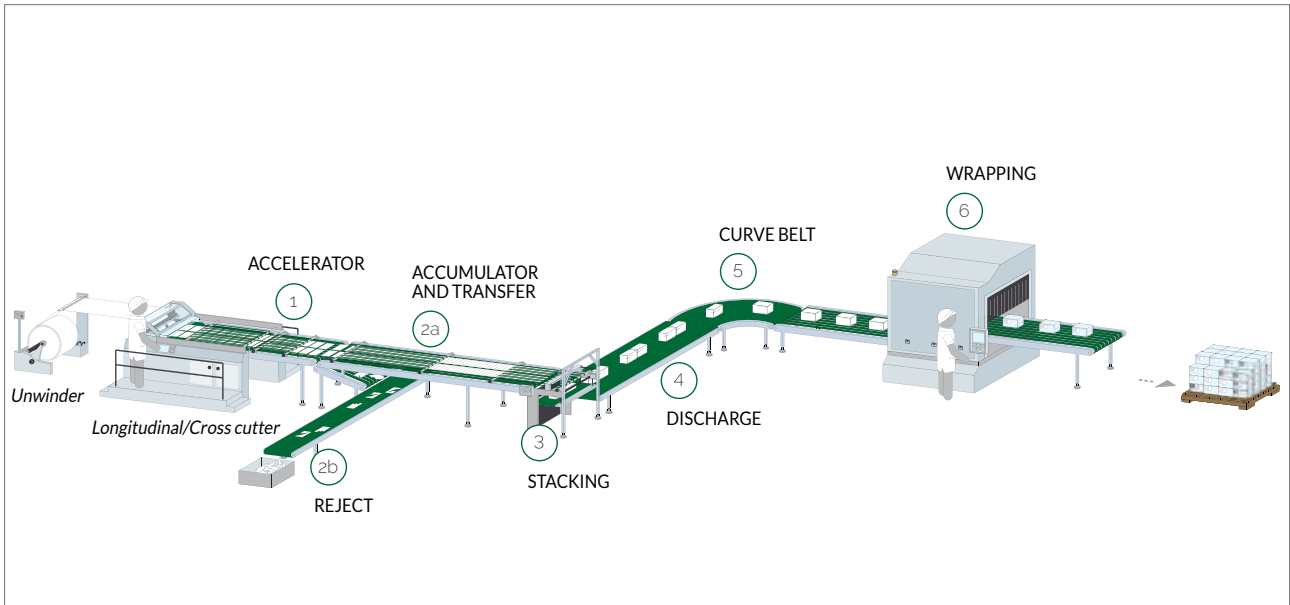


Non marking

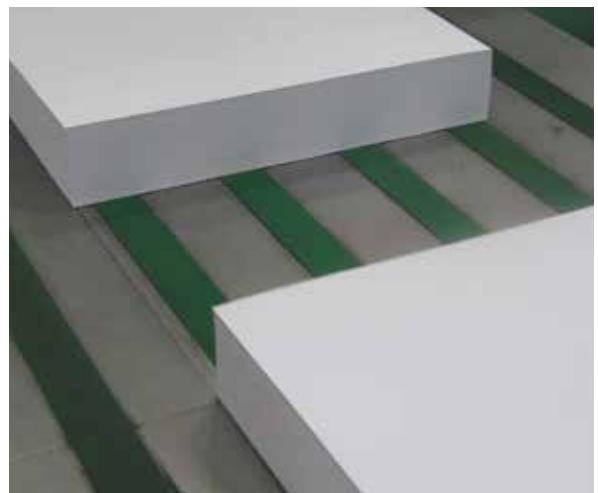
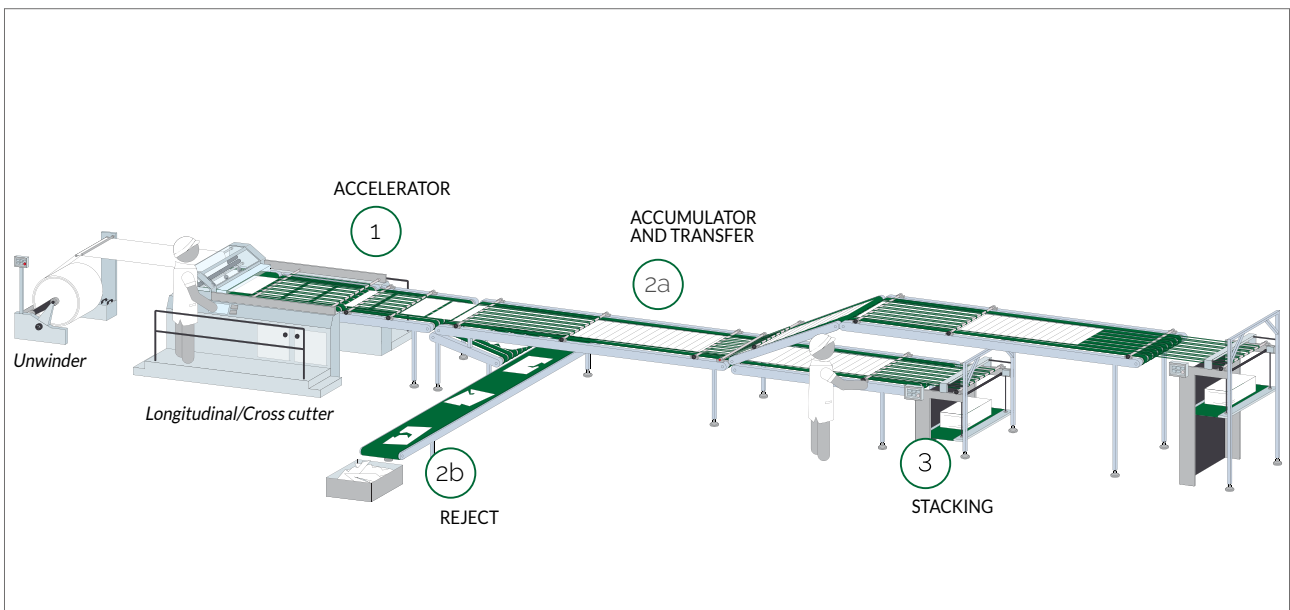


Long service life

Cross cutter for small format



Cross cutter for big format





Carton box folder-glueers

CHIORINO manufactures a wide range of specialized products for carton box production.

FEEDING

Seamless belts with **MF**[®] elastomer cover that maintains high friction capabilities and efficient feeding even on the fastest machines. Available with different versions of the **MF**[®] cover according to the type of material to be processed:

- **HS W white** (40 Sh.A)
- **L raspberry** (35 Sh.A)
- **R red** (45 Sh.A)

FOLDING-GLUEING

- **DG-E HS**[®] **Fast Joint** thermoplastic folder belts with traction core in polyester and **HS**[®] elastomer covering.
- **DG HS**[®] folder belts with traction core in polyamide and **HS**[®] elastomer covering that prevents cuts and surface crackings.
- **DG HS**[®] **Food Grade** folder belts compliant with the latest european and international food regulations.

COMPRESSION belts in PVC or elastomer.

Benefits



Excellent resistance to inks and chemicals



Ideal for high speed machines



Excellent traction properties



Food grade version available

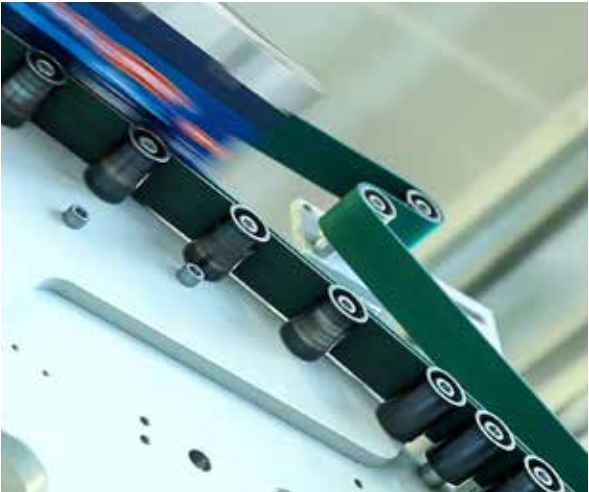
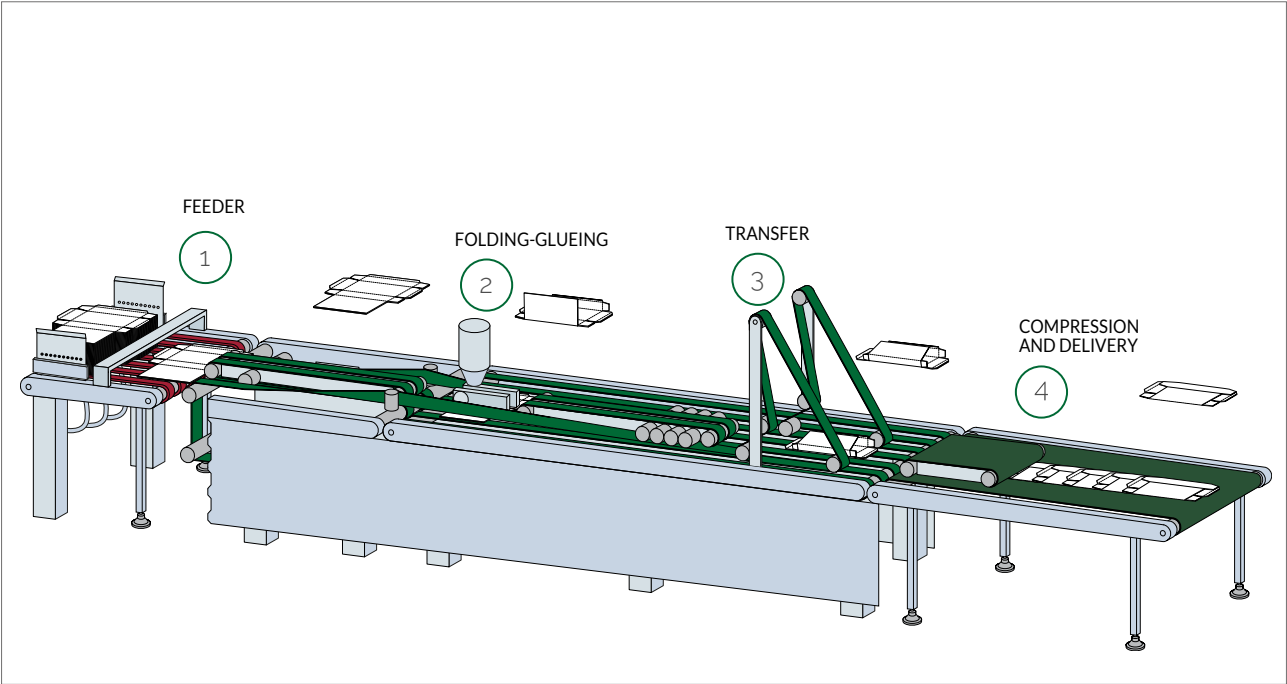


Highest resistance to abrasion



Long service life

Folder-gluer for carton box





Corrugated carton boxes

CHIORINO manufactures a wide range of specialized products for corrugated carton box production.

HS® elastomer conveyor and folder belts with high resistance to abrasion and excellent traction capability.

Belts with **MF®** self-regenerating elastomer covering that offer a very high coefficient of friction and absolute precision feed of corrugated carton boxes.

CHIOLINK™ is the combination of a spiral polyester carcass and CHIORINO superior elastomer covers.

It can be easily cut at any length and made endless on site, without the use of glues.

PVC belts with high resistance to abrasion, high traction capability and high flexibility.

Benefits



Excellent traction capability



Permanent antistatic



Highest resistance to abrasion



Downtime minimization

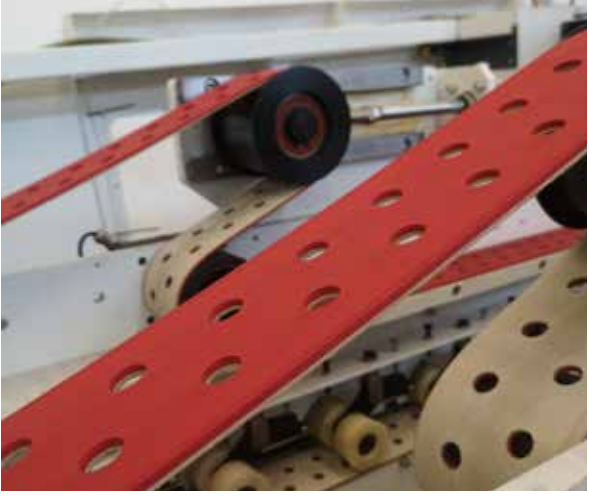
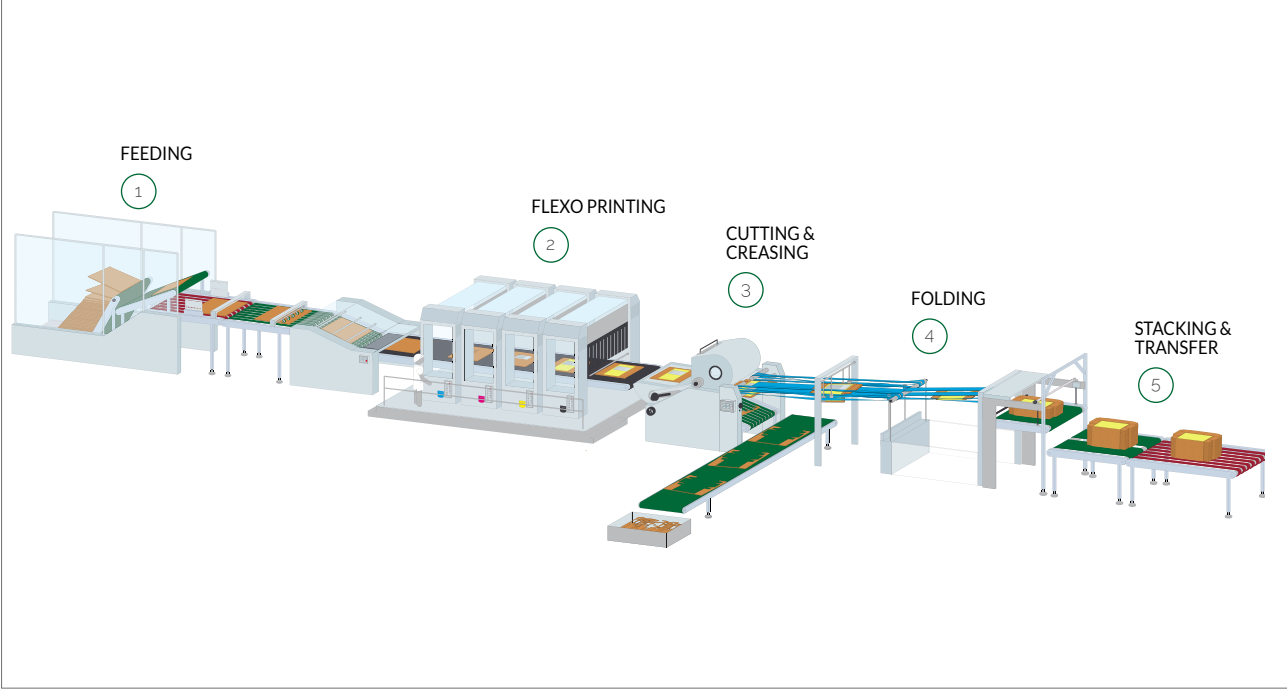


Excellent resistance to inks and chemicals



Long service life

Flexo-folder gluer for corrugated carton boxes





Printing industry

CHIORINO manufactures a wide range of specialized products for the graphic, publishing and printing industry.

- **NEWSPAPERS / MAGAZINES PRINTING AND PAGE FOLDING**
- **CATALOGUES OFFSET PRINTING**
- **BOOKBINDING**

HS[®] elastomer conveyor and folder belts with high resistance to abrasion and excellent traction capability.

PT[®] Thermoplastic Fast Joint machine tapes.

CHIORINO thermoplastic machine tapes can be made endless on site with the **FAST JOINT** equipment, in a few minutes and without use of adhesives, minimizing machine downtime.

Benefits



Excellent resistance to inks and chemicals



Non marking



Excellent traction capability



Downtime minimization



Highest resistance to abrasion



Long service life



With the Chiorino FAST JOINT equipment, **PT®** belts can be made endless on site in a **few minutes, without adhesives, reducing the maintenance time.**



Kit Fast Joint P50 FJ

Press with two heated platens, suitable for splicing Chiorino thermoplastic conveyor and transmission belts, that are max. 40 mm wide and 3 mm thick.

| | |
|----------------------|------------------|
| Plates sizes (w x l) | 50 x 50 mm |
| Press weight | 1.4 kg |
| Holding plates | 2 (20 and 25 mm) |
| Fastening clamps | 2 |
| Cooling clamp | 1 |



Kit Fast Joint P120 FJ

Press with two heated platens, suitable for splicing Chiorino thermoplastic conveyor and transmission belts, that are max. 80 mm wide and 6 mm thick.

| | |
|----------------------|------------------|
| Plates sizes (w x l) | 100 x 140 mm |
| Press weight | 4 kg |
| Holding plate | 2 (30 and 35 mm) |
| Fastening clamps | 2 |
| Cooling clamp | 1 |



Production program

| Code | Type | Traction core (1) | Top cover | Bottom cover | Permanent antistatic (UNI EN ISO 21179) | Total thickness | Weight | Min. diameter (2) | Pull for 1% elongation | Min. temperature resistance | Max. temperature resistance | Comparative coefficient of friction (3) |
|------|------|-------------------|-----------|--------------|--|-----------------|-------------------|-------------------|------------------------|--------------------------------|--------------------------------|--|
| | | | | | | mm | kg/m ² | mm | N/mm | °C | °C | |



| | | | | | | | | | | | | | | |
|--------|---------------------------------|-----|---------------------|---|-------------------------|---|---|------|------|--------------------|------|-----|-----|----|
| NA1133 | 2M8 U0-U-G5 HS FL | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 2.00 | 2.40 | 25 | 8 | -20 | 100 | MF |
| NA1134 | 2M8 U0-U-G15 HS FL | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 3.00 | 3.40 | 50 | 8 | -20 | 100 | MF |
| NA1620 | 2M12 U0-U-G30 HS EN blue | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ○ | | 4.30 | 4.50 | 50 | 12 | -20 | 100 | HF |
| NA1135 | 2T12 U0-U-G10 HS FH | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 2.20 | 2.20 | 50 | 12 | -20 | 100 | HF |
| NA1136 | 2T12 U0-U-G25 HS GP | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 5.50 | 4.50 | 80 | 12 | -40 | 100 | HF |
| NA1137 | 2T12 U0-U-G35 HS GP | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 6.50 | 6.50 | 80 | 12 | -40 | 100 | HF |
| NA1432 | 3M8 U0-U-G10 HS FL | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 3.50 | 3.70 | 60 | 10 | -20 | 100 | MF |
| NA1559 | 3M18 U0-U-G40 HS GP blue | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ○ | ✓ | 7.70 | 7.60 | 90 | 18 | -20 | 100 | HF |
| CG181 | DG2/70 HS GP blue | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 6.40 | 6.00 | 100 | 7.5 | -20 | 100 | HF |
| NA1404 | NT1 HSL | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 1.00 | 1.20 | 15 | 3 | -20 | 100 | MF |
| NA1138 | NT1 HS | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 1.20 | 1.30 | 15 | 3 | -20 | 100 | MF |
| NA1139 | NT2 HS | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 2.00 | 2.10 | 20 | 3.5 | -20 | 100 | MF |
| NA1140 | NT3 HS | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 3.00 | 3.20 | 40 | 6 | -20 | 100 | MF |
| NA1141 | NT4 HS | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 4.00 | 4.30 | 60 | 6 | -20 | 100 | MF |
| CG344 | T4R HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 3.90 | 4.50 | 150 ⁽⁴⁾ | 12.5 | -20 | 100 | MF |
| CG296 | DG-E 10/30 HS | PET | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 3.00 | 3.50 | 30 | 15 | -20 | 80 | MF |
| CG297 | DG-E 10/40 HS | PET | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 4.00 | 5.00 | 40 | 15 | -20 | 80 | MF |
| CG298 | DG-E 10/50 HS | PET | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 5.00 | 6.00 | 60 | 15 | -20 | 80 | MF |
| CG299 | DG-E 10/60 HS | PET | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 6.00 | 7.00 | 60 | 15 | -20 | 80 | MF |
| CG289 | DG1/15 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 1.60 | 1.80 | 20 | 5 | -20 | 100 | MF |
| CG290 | DG1/30 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 3.00 | 3.40 | 30 | 5 | -20 | 100 | MF |
| CG291 | DG1/40 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 4.00 | 4.60 | 40 | 5 | -20 | 100 | MF |
| CG292 | DG2/20 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 2.40 | 2.80 | 40 | 8 | -20 | 100 | MF |
| CG293 | DG2/30 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 3.20 | 3.70 | 40 | 8 | -20 | 100 | MF |
| CG294 | DG2/40 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 4.00 | 4.80 | 50 | 8 | -20 | 100 | MF |
| CG295 | DG2/60 HS | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 5.50 | 6.30 | 60 | 8 | -20 | 100 | MF |
| CG327 | DG1/30 HS Food Grade | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 3.00 | 3.40 | 30 | 5 | -20 | 100 | MF |
| CG326 | DG1/40 HS Food Grade | PA | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 4.00 | 4.60 | 40 | 5 | -20 | 100 | MF |

Elastomer

| | | | | | | | | | | | | | | |
|-------|---------------------------|-----|-------------------------|---|-------------------------|---|---|------|------|----|----|-----|-----|----|
| NA118 | 2M8 U0-U-G10 FH | PET | Natural elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 2.30 | 2.40 | 50 | 8 | -20 | 100 | HF |
| NA998 | 2M8 U0-U-G10 TP LG | PET | Thermoplastic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 2.80 | 2.70 | 30 | 8 | -20 | 100 | HF |
| NA121 | 2M12 U0-U-G25 GP | PET | Natural elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 5.50 | 4.50 | 60 | 12 | -40 | 100 | HF |



| | | | | | | | | | | | | | | |
|--------|--------------------------------------|---|---------------------|---|-----------------|---|--|------|------|----|----|-----|-----|----|
| NA1625 | ChioLink G15 HS FL Food Grade | - | Synthetic elastomer | ● | Mesh, polyester | - | | 4.00 | 5.50 | 80 | 13 | -20 | 100 | MF |
| NA1594 | ChioLink G40 MF red | - | Natural elastomer | ● | Mesh, polyester | - | | 6.50 | 7.50 | 80 | 13 | -20 | 100 | MF |
| NA1595 | ChioLink G40 HS GP red | - | Synthetic elastomer | ● | Mesh, polyester | - | | 7.00 | 8.00 | 80 | 13 | -20 | 100 | MF |

(1) PA = Polyamide PET = Polyester

(2) Minimum roller diameter is dependent on the joint recommended by Chiorino.

(3) Top cover coefficient of friction: low LF, medium MF, high HF

(4) Minimum pulley diameter is dependent on the running speed.

(5) Pull for 8% elongation.

(6) Weight and minimum diameter for MF belts according to total thickness.
 ↗: knife edge

Explanation of type designation

| Cross cutters | Core winders | Tissue | Feeding | Folding-Glueing | Transfer | Compression and delivery | Bridge store (edge) | Cross cutter | Stacking | Feeding | Flexo printing | Cutting & creasing | Folding | Stacking & transfer | Rotary printer page folding | Insertion cassettes winding/unwinding | Stacking | Gathering | Wrapping / Binding | MULTIPURPOSE CONVEYING | Type |
|------------------|--------------------------|-------------|---------|-----------------|----------|--------------------------|---------------------|--------------|----------|---------|----------------|--------------------|---------|---------------------|-----------------------------|---------------------------------------|----------|-----------|--------------------|------------------------|------|
| PAPER CONVERTING | CARTON BOX FOLDER GLUERS | CORRUGATING | | CONVERTING | | CORRUGATED CARTON | | PRINTING | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|--|---|---|---|---|---|---|--|--|--|---|---|---|---|---|---|---|---|--|--------------------------|
| ✓ | | | | | | | | | | | | | | ✓ | | | | | | | | 2M8 U0-U-G5 HS FL |
| | | | | | | | | | ✓ | | | | | | | | | | | | | 2M8 U0-U-G15 HS FL |
| | | | | | | | | | | | | | | ✓ | ✓ | | | | | | | 2M12 U0-U-G30 HS EN blue |
| | | | | | | | | | | | | | | ✓ | | | | | | | | 2T12 U0-U-G10 HS FH |
| | | | | | | | | | ✓ | | | | ✓ | | | | | | | | | 2T12 U0-G25 HS GP |
| | | | | | | | | | ✓ | | | | | | | | | | | | | 2T12 U0-G35 HS GP |
| | | | | | | | ✓ | | ✓ | | | | | | | | | | | | | 3M8 U0-U-G10 HS FL |
| | | | | | | | | | | | | | | ✓ | ✓ | | | | | | | 3M18 U0-U-G40 HS GP blue |
| | | | | | | | | | | | | | ✓ | | | | | | | | | DG2/70 HS GP blue |
| ✓ | | | | | | | | | | | | | | | ✓ | ✓ | | | ✓ | ✓ | | NT1 HSL |
| ✓ | | | | | | | | | | | | | | | ✓ | ✓ | | | ✓ | ✓ | | NT1 HS |
| ✓ | | | | | | | | | | | | | | | ✓ | ✓ | | | ✓ | ✓ | | NT2 HS |
| | | | | | | ✓ | | | | | | | | | ✓ | | | | ✓ | | | NT3 HS |
| | | | | | | ✓ | | ✓ | | | | | | | ✓ | | | | ✓ | | | NT4 HS |
| | | | | | | | ✓ | | | | | | | | | | | | | | | T4R HS |
| | ✓ | ✓ | | ✓ | ✓ | | | | | | | | | | | | | | | | | DG-E 10/30 HS |
| | ✓ | ✓ | | ✓ | ✓ | | | | | | | | | | | | | | | | | DG-E 10/40 HS |
| | ✓ | ✓ | | ✓ | | | | | | | | | | | | | | | | | | DG-E 10/50 HS |
| | ✓ | ✓ | | ✓ | | | | | | | | | | | | | | | | | | DG-E 10/60 HS |
| | ✓ | | | | | | | | | | | | | | | ✓ | | | | | | DG1/15 HS |
| | ✓ | | | ✓ | ✓ | | | | | | | | | | | ✓ | | | | | | DG1/30 HS |
| | ✓ | | | ✓ | ✓ | | | | | | | | | | | ✓ | | | | | | DG1/40 HS |
| | ✓ | | | ✓ | | | | | | | | | | | | ✓ | | | | | | DG2/20 HS |
| | ✓ | | | ✓ | | | | | | | | | | | | ✓ | | | | | | DG2/30 HS |
| | ✓ | | | ✓ | | | | | | | | | | | | | ✓ | | | | | DG2/40 HS |
| | ✓ | | | ✓ | | | | | | | | | | | | | | ✓ | | | | DG2/60 HS |
| | ✓ | | | ✓ | ✓ | | | | | | | | | | | | | | | | | DG1/30 HS Food Grade |
| | ✓ | | | ✓ | ✓ | | | | | | | | | | | | | | | | | DG1/40 HS Food Grade |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|-------------------|
| ✓ | | | | | | | | | | | | | | | | | | | | | | 2M8 U0-U-G10 FH |
| | | | | | | | | | | | | | | | | | | | | | | 2M8 U0-U-G10 TPLG |
| | | | | | | | | | ✓ | | | | | | | | | | | | | 2M12 U0-G25 GP |

| | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|---|--|--|--|---|---|--|--|--|--|--|--|--|-------------------------------|
| | | | | | | | | | ✓ | | | | ✓ | ✓ | | | | | | | | ChioLink G15 HS FL Food Grade |
| | | | | | | | | | ✓ | | | | ✓ | ✓ | | | | | | | | ChioLink G40 MF red |
| | | | | | | | | | | | | | ✓ | ✓ | | | | | | | | ChioLink G40 HS GP red |

| CONVEYOR AND PROCESS BELTS | |
|--------------------------------|--|
| 2 | Number of plies |
| M | Textile carcass: M Rigid polyester MT Combined polyester T Flexible polyester |
| 8 | Pull for 1% elongation (N/mm) |
| U | Bottom cover |
| 0 | Thickness (mm/10) |
| U | Possible interply |
| G | Top cover |
| 15 | Thickness (mm/10) |
| FL | Textures (see photos) Other characteristics |
| P | Paper & Printing |
| T | Thermoplastic |
| 1.2 | Total thickness (mm/10) |
| U | Bottom cover |
| 2 | Thickness (mm/10) |
| U | Top cover |
| 5 | Thickness (mm/10) |
| N | Textures (see photos) Other characteristics |
| EL | Elastic belt without textile carcass |
| 2 | Pull for 8% elongation (N/mm) |
| U | Material |
| 10 | Thickness (mm/10) |
| FL | Textures (see photos) |
| SILON | Non woven |
| 60 | Thickness (mm/10) |
| HC | Static conductivity (ISO 284) |
| Coating and interply materials | |
| G | Elastomer |
| S | Silicone |
| TP | Thermoplastic elastomer |
| U | Polyurethane |
| V | Polyvinyl chloride (PVC) |
| Other characteristics | |
| HP | High performance polyurethane |
| HS | High performance synthetic elastomer |
| MF | Self-regenerating elastomer |
| N | Black colour top cover |
| SP | Production width up to 3500/3600 mm |

| SEAMLESS BELTS | |
|----------------|--|
| MF | Endless belt (mandrel made) |
| L | Outer cover HS-W white (40 Sh.A) L raspberry (35 Sh.A) R purple red (45 Sh.A) |
| 351 | 3 ply polyester fabric and elastomer inner cover |
| 300 | 3 ply polyester fabric |
| G | Synthetic rubber, green colour, 65 Sh.A inner cover |

The technical data of this table has been formulated under normal environment conditions. They are subject to alteration without notice.

Production program

| Code | Type | Traction core (1) | Top cover | Bottom cover | Permanent antistatic (UNI EN ISO 21179) | Total thickness | Weight | Min. diameter (2) | Pull for 1% elongation | Min. temperature resistance | Max. temperature resistance | Comparative coefficient of friction (3) |
|------|------|-------------------|-----------|--------------|---|-----------------|-------------------|-------------------|------------------------|-----------------------------|-----------------------------|---|
| | | | | | | mm | kg/m ² | mm | N/mm | °C | °C | |



Seamless belts

| | | | | | | | | | | | | | |
|---------------|-----|-------------------|---|---------------------|---|---|------|-----|-----|----|-----|-----|----|
| MF HS W-300 | PET | Natural elastomer | ○ | Polyester fabric | ● | ✓ | 6÷12 | (6) | (6) | 10 | -20 | 100 | HF |
| MF L-300 | PET | Natural elastomer | ● | Polyester fabric | ● | ✓ | 6÷12 | (6) | (6) | 10 | -20 | 70 | HF |
| MF R-300 | PET | Natural elastomer | ● | Polyester fabric | ● | ✓ | 6÷12 | (6) | (6) | 10 | -20 | 100 | HF |
| MF HS W-351 G | PET | Natural elastomer | ○ | Synthetic elastomer | ● | ✓ | 6÷12 | (6) | (6) | 10 | -20 | 100 | HF |
| MF L-351 G | PET | Natural elastomer | ● | Synthetic elastomer | ● | ✓ | 6÷12 | (6) | (6) | 10 | -20 | 70 | HF |
| MF R-351 G | PET | Natural elastomer | ● | Synthetic elastomer | ● | ✓ | 6÷12 | (6) | (6) | 10 | -20 | 100 | HF |

Conveyor belts

| | | | | | | | | | | | | | | |
|--------|--------------------|-----|-------------------|---|-------------------------|---|---|------|------|-----|-----|-----|-----|----|
| NA163 | 2T12 U0-U-G15 MF | PET | Natural elastomer | ● | Fabric with TPU impreg. | ○ | ✓ | 2.80 | 3.40 | 50 | 12 | -20 | 100 | HF |
| NA1418 | 3M18 U0-U-G40 R MF | PET | Natural elastomer | ● | Fabric with TPU impreg. | ○ | ✓ | 5.70 | 5.90 | 100 | 18 | -20 | 100 | HF |
| NA966 | 3M18 U0-U-G60 MF | PET | Natural elastomer | ● | Fabric with TPU impreg. | ○ | ✓ | 7.30 | 8.30 | 100 | 18 | -20 | 100 | HF |
| NA245 | NT5 MF | PA | Natural elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 5.00 | 5.50 | 50 | 6 | -20 | 100 | HF |
| CG215 | DG1/45 MF | PA | Natural elastomer | ● | Synthetic elastomer | ● | ✓ | 4.50 | 5.10 | 50 | 5 | 0 | 100 | HF |
| CG216 | DG2/60 MF | PA | Natural elastomer | ● | Synthetic elastomer | ● | ✓ | 6.50 | 7.10 | 75 | 7.5 | 0 | 100 | HF |



| | | | | | | | | | | | | | | |
|--------|-------------------|--------|-------------------------|---|-------------------------|---|---|------|------|----|--------------------|-----|-----|----|
| CG187 | PT0.90-0 | PET-PA | Fabric with TPU impreg. | ● | Fabric with TPU impreg. | ● | ✓ | 0.90 | 0.90 | 10 | 5 | -20 | 100 | LF |
| CG197 | PT0.90-0N | PET-PA | Fabric with TPU impreg. | ○ | Fabric with TPU impreg. | ● | ✓ | 0.90 | 0.90 | 10 | 5 | -20 | 100 | LF |
| NA1472 | PT1.00-G2 | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 1.00 | 1.10 | 15 | 6 | -20 | 100 | MF |
| NA1034 | PT1.00-U4 | PET | Polyurethane TPU | ● | Fabric with TPU impreg. | ● | ✓ | 1.00 | 1.00 | 10 | 5 | -20 | 100 | HF |
| NA1111 | PT1.0 U1-U3 | PET | Polyurethane TPU | ● | Polyurethane TPU | ● | ✓ | 1.00 | 1.10 | 10 | 5 | -20 | 100 | HF |
| NA1230 | PT1.20-G2 FL | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 1.20 | 1.50 | 25 | 6 | -20 | 100 | MF |
| NA1029 | PT1.2 U2-U5 | PET | Polyurethane TPU | ● | Polyurethane TPU | ● | ✓ | 1.20 | 1.30 | 20 | 5 | -20 | 100 | HF |
| NA1110 | PT1.20-U2 | PET | Polyurethane TPU | ● | Fabric with TPU impreg. | ○ | ✓ | 1.20 | 1.30 | 20 | 6 | -20 | 100 | HF |
| NA1508 | PT1.2/30-0 | PET | Polyamide fabric | ○ | Polyamide fabric | ○ | ✓ | 1.20 | 1.20 | 20 | 8 | -20 | 100 | LF |
| NA1177 | PT1.4 EL G3-G3 FL | TPU | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 1.40 | 1.50 | 15 | 2.5 ⁽⁵⁾ | -10 | 60 | HF |
| NA1176 | PT1.4 EL G3-G3 SK | TPU | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 1.40 | 1.50 | 15 | 2.5 ⁽⁵⁾ | -10 | 60 | HF |
| NA1178 | PT1.4 G3-G3 | PET | Synthetic elastomer | ● | Synthetic elastomer | ● | ✓ | 1.40 | 1.60 | 15 | 6 | -20 | 100 | HF |
| NA1120 | PT1.50-G3 FL | PET | Synthetic elastomer | ● | Fabric with TPU impreg. | ● | ✓ | 1.50 | 1.80 | 25 | 6 | -20 | 100 | MF |
| NA1151 | PT1.80-0 | PA | Polyamide fabric | ○ | Polyamide fabric | ○ | ✓ | 1.80 | 1.80 | 20 | 9 | -20 | 100 | LF |
| NA1433 | PT1.8/30-0 | PET | Polyamide fabric | ○ | Polyamide fabric | ○ | ✓ | 1.80 | 1.80 | 20 | 10 | -20 | 100 | LF |
| NA1024 | PT1.8 G1-0 | PA | Polyamide fabric | ○ | Synthetic elastomer | ● | ✓ | 1.80 | 1.80 | 20 | 9 | -20 | 100 | LF |

Polyamide

| | | | | | | | | | | | | | | |
|-------|-------|----|-------------------------|---|-------------------------|---|---|------|------|----|-----|-----|-----|----|
| CG3 | P0 | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ○ | ✓ | 0.90 | 1.00 | 15 | 2 | -20 | 100 | MF |
| CG1 | PR0 | PA | Fabric with TPU impreg. | ● | Fabric with TPU impreg. | ● | ✓ | 1.00 | 1.10 | 20 | 3 | 0 | 100 | LF |
| CG172 | PR0-L | PA | Fabric with TPU impreg. | ● | Fabric with TPU impreg. | ● | ✓ | 0.90 | 0.80 | 15 | 2 | 0 | 100 | LF |
| CG217 | P1 | PA | Fabric with TPU impreg. | ○ | Synthetic elastomer | ● | ✓ | 1.40 | 1.50 | 25 | 5 | -20 | 100 | LF |
| CG218 | P1-L | PA | Synthetic elastomer | ● | Fabric with TPU impreg. | ○ | ✓ | 1.25 | 1.20 | 25 | 2 | -20 | 100 | MF |
| CG219 | P2 | PA | Fabric with TPU impreg. | ○ | Synthetic elastomer | ● | ✓ | 2.10 | 2.30 | 50 | 7.5 | -20 | 100 | LF |
| NA133 | N | PA | Fabric with TPU impreg. | ● | Fabric with TPU impreg. | ● | ✓ | 0.60 | 0.60 | 15 | 2 | -20 | 100 | LF |
| NA135 | N8 | PA | Fabric with TPU impreg. | ● | Fabric with TPU impreg. | ● | ✓ | 1.00 | 0.90 | 15 | 3 | -20 | 100 | LF |

(1) PA = Polyamide PET = Polyester

(2) Minimum roller diameter is dependent on the joint recommended by Chiorino.

(3) Top cover coefficient of friction: low LF, medium MF, high HF

(4) Minimum pulley diameter is dependent on the running speed.

(5) Pull for 8% elongation.

(6) Weight and minimum diameter for MF belts according to total thickness.

→: knife edge

Explanation of type designation

| | | | | | | | | | | | | | | | | | | | | | |
|------------------|--------------------------|--------|---------|-----------------|----------|--------------------------|---------------------|--------------|------------|---------|----------------|--------------------|---------|---------------------|-----------------------------|---------------------------------------|----------|-----------|--------------------|------------------------|------|
| Cross cutters | Core winders | Tissue | Feeding | Folding-Glueing | Transfer | Compression and delivery | Bridge store (edge) | Cross cutter | Stacking | Feeding | Flexo printing | Cutting & creasing | Folding | Stacking & transfer | Rotary printer page folding | Insertion cassettes winding/unwinding | Stacking | Gathering | Wrapping / Binding | MULTIPURPOSE CONVEYING | Type |
| PAPER CONVERTING | CARTON BOX FOLDER GLUERS | | | | | | CORRUGATING | | CONVERTING | | | | | | | | | | | | |
| | | | | | | | CORRUGATED CARTON | | | | | | | | PRINTING | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------------|
| | | | ✓ | | | | | | | | | | | | | | | | | | MF HS W-300 |
| | | | ✓ | | | | | | | | | | | | | | | | | | MF L-300 |
| | | | ✓ | | | | | | | | | | | | | | | | | | MF R-300 |
| | | | ✓ | | | | | | | | | | | | | | | | | | MF HS W-351 G |
| | | | ✓ | | | | | | | | | | | | | | | | | | MF L-351 G |
| | | | ✓ | | | | | | | | | | | | | | | | | | MF R-351 G |

| | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|---|--|--|--|--|---|--|--|---|---|---|--|--|--|--|--|--|--------------------|
| | | | | | | | | | ✓ | | | | | | | | | | | | 2T12 U0-U-G15 MF |
| | | | | | | | | | ✓ | | | ✓ | | | | | | | | | 3M18 U0-U-G40 R MF |
| | | | | | | | | | | | | ✓ | | | | | | | | | 3M18 U0-U-G60 MF |
| | | | | | | | | | ✓ | | | | | ✓ | | | | | | | NT5 MF |
| | | ✓ | ✓ | ✓ | | | | | ✓ | | | | | ✓ | | | | | | | DG1/45 MF |
| | | ✓ | ✓ | ✓ | | | | | ✓ | | | ✓ | ✓ | ✓ | | | | | | | DG2/60 MF |

| | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|---|-------------------|
| | | | | | | | | | | | | | | | ✓ | | | | | | PT0.9 0-0 |
| | | | | | | | | | | | | | | | ✓ | | | | | | PT0.9 0-0 N |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.0 0-G2 |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.0 0-U4 |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.0 U1-U3 |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.2 0-G2 FL |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.2 U2-U5 |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.2 0-U2 |
| | | | | | | | | | | | | | | | ✓ | | | | | | PT1.2/3 0-0 |
| ✓ | | | | | | | | | | | | | | | | | | | | | PT1.4 EL G3-G3 FL |
| ✓ | | | | | | | | | | | | | | | | | | | | | PT1.4 EL G3-G3 SK |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.4 G3-G3 |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | PT1.5 0-G3 FL |
| | | | | | | | | | | | | | | | ✓ | | | | | | PT1.8 0-0 |
| | | | | | | | | | | | | | | | ✓ | | | | | | PT1.8/3 0-0 |
| | | | | | | | | | | | | | | | ✓ | | | | | | PT1.8 G1-0 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|---|-------|
| ✓ | | | | | | | | | | | | | | | | | | | | | P0 |
| ✓ | | | | | | | | | | | | | | | | | | | | | PR0 |
| ✓ | | | | | | | | | | | | | | | ✓ | | | | | | PRO-L |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | P1 |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | P1-L |
| ✓ | | | | | | | | | | | | | | | | | | | | ✓ | P2 |
| ✓ | | | | | | | | | | | | | | | ✓ | | | | | ✓ | N |
| ✓ | | | | | | | | | | | | | | | ✓ | | | | | ✓ | N8 |

| CONVEYOR AND PROCESS BELTS | |
|--------------------------------|--|
| 2 | Number of plies |
| M | Textile carcass: M Rigid polyester MT Combined polyester T Flexible polyester |
| 8 | Pull for 1% elongation (N/mm) |
| U | Bottom cover |
| 0 | Thickness (mm/10) |
| U | Possible interply |
| G | Top cover |
| 15 | Thickness (mm/10) |
| FL | Textures (see photos) Other characteristics |
| P | Paper & Printing |
| T | Thermoplastic |
| 1.2 | Total thickness (mm/10) |
| U | Bottom cover |
| 2 | Thickness (mm/10) |
| U | Top cover |
| 5 | Thickness (mm/10) |
| N | Textures (see photos) Other characteristics |
| EL | Elastic belt without textile carcass |
| 2 | Pull for 8% elongation (N/mm) |
| U | Material |
| 10 | Thickness (mm/10) |
| FL | Textures (see photos) |
| SILON | Non woven |
| 60 | Thickness (mm/10) |
| HC | Static conductivity (ISO 284) |
| Coating and interply materials | |
| G | Elastomer |
| S | Silicone |
| TP | Thermoplastic elastomer |
| U | Polyurethane |
| V | Polyvinyl chloride (PVC) |
| Other characteristics | |
| HP | High performance polyurethane |
| HS | High performance synthetic elastomer |
| MF | Self-regenerating elastomer |
| N | Black colour top cover |
| SP | Production width up to 3500/3600 mm |
| SEAMLESS BELTS | |
| MF | Endless belt (mandrel made) |
| L | Outer cover HS-W white (40 Sh.A) L raspberry (35 Sh.A) R purple red (45 Sh.A) |
| 351 | 3 ply polyester fabric and elastomer inner cover |
| 300 | 3 ply polyester fabric |
| G | Synthetic rubber, green colour, 65 Sh.A inner cover |

The technical data of this table has been formulated under normal environment conditions. They are subject to alteration without notice.

Production program

| Code | Type | Traction core (1) | Top cover | Bottom cover | Permanent antistatic (UNI EN ISO 21179) | Total thickness | Weight | Min. diameter (2) | Pull for 1% elongation | Min. temperature resistance | Max. temperature resistance | Comparative coefficient of friction (3) |
|------|------|-------------------|-----------|--------------|---|-----------------|--------|-------------------|------------------------|-----------------------------|-----------------------------|---|
| | | | | | | | | | | | | |

Polyurethane

| | | | | | | | | | | | | |
|--------|------------------|---------|---------------------------|---------------------------|---|------|------|-----|------------------|-----|-----|----|
| NA96 | EL2-U10 FL | - | TPU Polyurethane ● | TPU Polyurethane ● | ✓ | 1.00 | 1.20 | 10 | 2 ⁽⁵⁾ | -20 | 60 | MF |
| NA97 | EL3-U15 FL | - | TPU Polyurethane ● | TPU Polyurethane ● | ✓ | 1.50 | 1.60 | 10 | 3 ⁽⁵⁾ | -20 | 60 | MF |
| NA405 | EL4-U20 FH | - | TPU Polyurethane ● | TPU Polyurethane ● | | 2.30 | 2.10 | 10 | 4 ⁽⁵⁾ | -20 | 60 | MF |
| NA99 | 1M6 U0-U5 FL | PET | TPU Polyurethane ● | Fabric with TPU impreg. ● | ✓ | 1.00 | 1.00 | 10 | 6 | -20 | 100 | MF |
| NA100 | 1M6 U3-U3 FL | PET | TPU Polyurethane ● | TPU Polyurethane ● | ✓ | 1.20 | 1.30 | 10 | 6 | -20 | 100 | MF |
| NA101 | 1M6 U5-U5 FL | PET | TPU Polyurethane ● | TPU Polyurethane ● | ✓ | 1.60 | 1.90 | 20 | 6 | -20 | 100 | MF |
| NA716 | 2M5 U0-U0 HP A | HP® PET | Fabric with HP® impreg. ○ | Fabric with HP® impreg. ○ | ✓ | 1.00 | 1.00 | → | 6 | -30 | 110 | LF |
| NA789 | 2M5 U0-U2 HP W A | HP® PET | HP® Polyurethane ○ | Fabric with HP® impreg. ● | ✓ | 1.30 | 1.40 | → | 6 | -30 | 110 | MF |
| NA1289 | 2M12 U0-U2 SP | PET | TPU Polyurethane ● | Fabric with TPU impreg. ● | ✓ | 1.50 | 1.50 | → | 8 | -20 | 100 | LF |
| NA1255 | 2M10 U0-U2 N HC | PET | TPU Polyurethane ● | Fabric with TPU impreg. ● | ✓ | 1.20 | 1.40 | → | 10 | -20 | 100 | LF |
| NA437 | 3M18 U0-V-U10 | PET | TPU Polyurethane ● | Fabric with TPU impreg. ● | ✓ | 3.70 | 4.40 | 100 | 18 | -10 | 60 | LF |
| NA1334 | 3M18 U0-V-U10 SP | PET | TPU Polyurethane ● | Fabric with TPU impreg. ● | ✓ | 3.70 | 4.40 | 100 | 18 | -10 | 60 | LF |
| NA1390 | PB-265 | PET | TPU Polyurethane ● | Fabric with TPU impreg. ● | ✓ | 2.65 | 2.90 | 100 | 15 | -20 | 100 | LF |

Silicone

| | | | | | | | | | | | | |
|--------|------------------|-----|------------|---------------------------|---|------|------|---|---|-----|-----|----|
| NA1102 | 2M5 U0-U-S2 W | PET | Silicone ○ | Fabric with TPU impreg. ○ | ✓ | 1.30 | 1.40 | → | 6 | -30 | 100 | HF |
| NA1288 | 2M5 U0-U-S2 blue | PET | Silicone ● | Fabric with TPU impreg. ○ | ✓ | 1.30 | 1.40 | → | 6 | -30 | 100 | HF |

Silon

| | | | | | | | | | | | | |
|-------|-------------|-----|-------------|-------------|---|------|------|-----|----|-----|-----|----|
| NA222 | SILON 60 HC | PET | Non woven ● | Non woven ● | ✓ | 5.50 | 3.40 | 100 | 10 | -20 | 120 | LF |
|-------|-------------|-----|-------------|-------------|---|------|------|-----|----|-----|-----|----|

PVC

| | | | | | | | | | | | | |
|--------|-------------------|-----|-------|---------------------------|---|------|------|-----|----|-----|----|----|
| NA509 | 1M6 U0-V3 N A | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 0.85 | 0.85 | 20 | 6 | -10 | 60 | LF |
| NA49 | 2MT5 U0-V3 N | PET | PVC ● | Fabric with TPU impreg. ○ | ✓ | 1.80 | 2.00 | 20 | 6 | -10 | 60 | LF |
| NA606 | 2MT5 U0-V3 SM N | PET | PVC ● | Fabric with TPU impreg. ○ | ✓ | 1.80 | 2.00 | 20 | 6 | -10 | 60 | LF |
| NA30 | 2M8 U0-V5 A | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.00 | 2.30 | 30 | 8 | -10 | 60 | MF |
| NA31 | 2M8 U0-V5 FM | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.10 | 2.30 | 30 | 8 | -10 | 60 | MF |
| NA189 | 2M8 U0-V5 FM N | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.10 | 2.30 | 30 | 8 | -10 | 60 | HF |
| NA32 | 2M8 U0-V17 GP | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 5.20 | 3.70 | 50 | 8 | -10 | 60 | HF |
| NA218 | 2M12 U0-V3 | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 1.90 | 2.10 | 40 | 12 | -10 | 60 | LF |
| NA46 | 2M12 U0-V3 N | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 1.90 | 2.10 | 40 | 12 | -10 | 60 | LF |
| NA401 | 2M12 U0-V7 LG | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.40 | 2.40 | 40 | 12 | -10 | 60 | HF |
| NA33 | 2M12 U0-V8 RT | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.30 | 2.40 | 40 | 12 | -10 | 60 | HF |
| NA34 | 2M12 U0-V10 A | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.50 | 2.90 | 50 | 12 | -10 | 60 | MF |
| NA48 | 2M12 U0-V10 N | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.90 | 3.50 | 60 | 12 | -10 | 60 | LF |
| NA258 | 2M12 U0-V10 RT | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.60 | 2.60 | 50 | 12 | -10 | 60 | HF |
| NA36 | 2M12 V5-V10 | PET | PVC ● | PVC ● | | 3.00 | 3.50 | 80 | 12 | -10 | 60 | MF |
| NA35 | 2M12 U0-V20 GP | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 5.50 | 3.90 | 50 | 12 | -10 | 60 | HF |
| NA40 | 2T12 U0-V10 | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.50 | 2.90 | 50 | 12 | -10 | 60 | MF |
| NA1210 | 2T12 U0-V10 FM FR | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 2.30 | 2.50 | 50 | 12 | -10 | 60 | MF |
| NA76 | 3M18 U0-V15 A | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 4.20 | 4.90 | 100 | 18 | -10 | 60 | MF |
| NA42 | 3T18 U0-V15 | PET | PVC ● | Fabric with TPU impreg. ● | ✓ | 4.20 | 4.90 | 100 | 18 | -10 | 60 | MF |

(1) PA = Polyamide PET = Polyester

(2) Minimum roller diameter is dependent on the joint recommended by Chiorino.

(3) Top cover coefficient of friction: low LF, medium MF, high HF

(4) Minimum pulley diameter is dependent on the running speed.

(5) Pull for 8% elongation.

(6) Weight and minimum diameter for MF belts according to total thickness.

→: knife edge

Textures

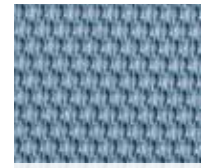
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|------------------|--------------|--------|--------------------------|-----------------|----------|--------------------------|---------------------|--------------|------------|---------|----------------|--------------------|---------|---------------------|-----------------------------|---|----------|-----------|--------------------|------------------------|------|
| Cross cutters | Core winders | Tissue | Feeding | Folding-Glueing | Transfer | Compression and delivery | Bridge store (edge) | Cross cutter | Stacking | Feeding | Flexo printing | Cutting & creasing | Folding | Stacking & transfer | Rotary printer page folding | Insertion cassettes winding / unwinding | Stacking | Gathering | Wrapping / Binding | MULTIPURPOSE CONVEYING | Type |
| PAPER CONVERTING | | | CARTON BOX FOLDER GLUERS | | | CORRUGATING | | | CONVERTING | | | CORRUGATED CARTON | | | PRINTING | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|------------------|
| ✓ | | | | | | | | | | | | | | | | | | | | | EL2-U10 FL |
| ✓ | | | | | | | | | | | | | | | | | | | | | EL3-U15 FL |
| ✓ | | | | | | | | | | | | | | | | | | | | | EL4-U20 FH |
| ✓ | | | | | | | | | | | | | | | | | | | | | 1M6 U0-U5 FL |
| ✓ | | | | | | | | | | | | | | | | | | | | | 1M6 U3-U3 FL |
| ✓ | | | | | | | | | | | | | | | | | | | | | 1M6 U5-U5 FL |
| ✓ | ✓ | | | | | | | | | | | | | | | | | | | | 2M5 U0-U0 HP A |
| | ✓ | | | | | | | | | | | | | | | | | | | | 2M5 U0-U2 HP W A |
| | ✓ | | | | | | | | | | | | | | | | | | | | 2M12 U0-U2 SP |
| | ✓ | | | | | | | | | | | | | | | | | | | | 2M10 U0-U2 N HC |
| | | | | | | | | | | | ✓ | | | | | | | | | | 3M18 U0-V-U10 |
| | | | | | | | | | | | ✓ | | | | | | | | | | 3M18 U0-V-U10 SP |
| | | | | | | | | | | | ✓ | | | | | | | | | | PB-265 |

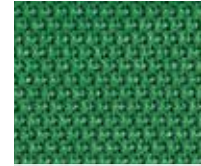
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|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------------|
| | ✓ | | | | | | | | | | | | | | | | | | | | 2M5 U0-U-S2 W |
| | ✓ | | | | | | | | | | | | | | | | | | | | 2M5 U0-U-S2 blue |

| | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------------|
| | | | | | | ✓ | | | | | | | | | | | | | | | SILON 60 HC |
|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------------|

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|---|---|--|--|--|---|--|---|--|--|---|---|---|---|--|--|--|--|--|---|--|-------------------|
| | ✓ | | | | | | | | | | | | | | | | | | | | 1M6 U0-V3 N A |
| ✓ | ✓ | | | | | | | | | | | | | | | | | | ✓ | | 2MT5 U0-V3 N |
| | ✓ | | | | | | | | | | | | | | | | | | ✓ | | 2MT5 U0-V3 SM N |
| | | | | | | | ✓ | | | | | | | | | | | | | | 2M8 U0-V5 A |
| | | | | | ✓ | | ✓ | | | | | | | | | | | | | | 2M8 U0-V5 FM |
| | | | | | | | ✓ | | | | | | | | | | | | | | 2M8 U0-V5 FM N |
| | | | | | | | | | | | | ✓ | | | | | | | | | 2M8 U0-V17 GP |
| ✓ | | | | | ✓ | | | | | | | | | | | | | | | | 2M12 U0-V3 |
| | | | | | | | ✓ | | | | | | | | | | | | | | 2M12 U0-V3 N |
| ✓ | | | | | | | | | | | | | | | | | | | | | 2M12 U0-V7 LG |
| ✓ | | | | | | | | | | | | | | | | | | | | | 2M12 U0-V8 RT |
| | | | | | | | | | | | ✓ | ✓ | | | | | | | | | 2M12 U0-V10 A |
| | | | | | | | ✓ | | | | | | | | | | | | | | 2M12 U0-V10 N |
| | | | | | | | | | | | | | | | | | | | | | 2M12 U0-V10 RT |
| | | | | | ✓ | | | | | | | | | | | | | | | | 2M12 V5-V10 |
| | | | | | | | | | | ✓ | ✓ | | ✓ | | | | | | | | 2M12 U0-V20 GP |
| ✓ | | | | | | | | | | | | | | | | | | | | | 2T12 U0-V10 |
| ✓ | | | | | | | | | | | | | | | | | | | | | 2T12 U0-V10 FM FR |
| | | | | | | | | | | ✓ | ✓ | | | | | | | | | | 3M18 U0-V15 A |
| | | | | | | | | | | | | | | | | | | | | | 3T18 U0-V15 |



EN



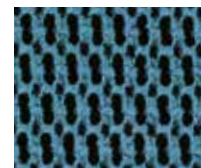
FH



FL



FM



GP



LG



RT



SK



SM

The technical data of this table has been formulated under normal environment conditions. They are subject to alteration without notice.

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