

*CREATIVITY
IN MOTION*



Light, High temperature
& Heavy Duty

CONVEYOR BELTS

Orion™ Rubber and Plastic Belts are the result of many years' experience in designing and manufacturing power transmission parts and Flat Belts for industrial and automotive sectors.

In the light duty conveyor belt range, ORION™ developed a concept of "market-oriented innovation", taking the best advantage of extensive international cooperation and market research.

The extensive range of ORION™ Light Duty Conveyor and Process belts offers a choice of a standard line that is based in the most common market applications and profiles demands or a Configurator tool that permits customers to select a wide range of components that allow them to customize their own belt.

The standard product range has more than 140 different types that are able to match almost all the industrial needs. But with our concept of **CREATIVITY IN MOTION** we go further by offering our Configurator Tool that responds to a demand of every customer and application with a perfect belt.

Changing the production process with Textile Carcass ranges from polyester, polyamide, fiberglass, or aramid, cotton with a conveying surface in PVC, Polyurethane, Polyolefin, Polyester, Elastomer, or Silicone, but not only in materials is where the changes are operated, we meet the demanding market requirements in terms of belt thickness, hardness, strength resistance, patterns, colours as well as by application and compliances

Overall we provide a Customized Belt Solutions to offer our customers a cost saving and cost effective quantity of belts to meet the required application.



MAJOR APPLICATIONS

FOOD INDUSTRY

ABSOLUTE SAFETY FOR FOOD

ORION™ food belts are designed and manufactured using superior quality material in accordance to FDA, USDA and new EU regulation standards. ORION™ belts are manufactured to a lower level of chemical migration specified in the standards.

ORION™ belts are used in the following markets:

- *Fruits & Vegetables*
- *Meat & Poultry processing*
- *Fish*
- *Baked goods and woven products*
- *Confectionaery Note spelling with e and not a Confectionery*
- *Cheese*
- *Food and Beverage*
- *Vineyards*

ORION™ belts are provided in PVC and PU that meet the most stringent industry standards, both for conveying food in direct contact, is non- toxic and tasteless as well for any packed product.

ORION™ belts feature:

- *have an excellent resistant to oils and fat,*
- *high tensile strength,*
- *impregnated on the bottom side, easy to clean,*
- *resistant to high and low temperatures,*
- *antisticking belt surface*
- *antibacterial*
- *excellent resistant to chemicals*
- *Available with SEALED EDGES as a greater guarantee of side protection.*



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CONVEYOR BELTS

PACKAGING & WRAPPING

ORION™ BELTS offer safe and hygienic packaging of any product includes belts for vertical-form sealers accumulation and inclined belts, capping and labelling machines, check weightiers and thermo retractable tunnels.

ELECTRONICS

ORION™ developed a whole line for the electronic industry of ANTISTATIC and NON-CONDUCTIVE belts with a smooth surface, and which are antifriction and dimensionally stable.

TREADMILL

ORION™ belts come in a range warranty of stable and high precision Treadmill Belts that come are available in a variety of thicknesses and top cover patterns, anti-static coating compounds, low noise fabric, long lifespan, and high precision for both home and gym purposes.

LOGISTICS & AIRPORT

- *Distribution*
- *Parcel Handling*
- *Postal automation*
- *Airports*

ORION™ belts have characteristics of light weight, small elongation, long service life and no ageing even when subjected to continuous changes of temperature. They are not affected by the sun or continuous exposure to ozone. We have an extensive range of low noise, anti-static belts, cut resistant and flame retardant that meets all the industry requirements



MAJOR APPLICATIONS



TEXTILE & PRINTING

This industry has always seen one of the highest belt consumption and industry and the ORION™ programme of Conveyor belts has dedicated a huge R & D resource in order to match the demanding requirements of dimension stability, low noise, flatness, antistatic and high chemical resistance. ORION™ Conveyor belts offer an extensive range of thickness and hardness for all printing applications.



MARBLE & STONE

ORION™ belts used in stone conveying, cutting, calibrating, spitting, grinding, and polishing applications have characteristics of high mechanical resistance, cut resistance, wear and abrasion resistance, flatness and are known for long life.

BRICK, CERAMIC & GLASS

ORION™ There is offer a wide range of belts suitable for the ceramic industry. Resistance to elongation, temperature, humidity and abrasion are common in this sector of the industry using some high grip for inclined conveyors, and belts with anti-adherence PU covers for Screen Printing and finishing lines.



WOOD INDUSTRY

Featuring strong stretching resistance and high flatness the ORION™ line of wood processing conveyor belts in addition to floor processing and wood processing equipment are widely used in particle board production lines.



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CONVEYOR BELTS

GENERATE YOUR CUSTOMIZED BELT

TYPE SPECIFICATION INSTRUCTIONS

Example

2 EM 0,5 D-1,0 RS/3 AG U /AS

2

Step 1

EM

Step 2

0,5

Step 3

D-1,0

Step 4

Step 5

Step 1

Chose the
Number of Plies

- 1 Ply
- 2 Plies
- 3 Plies
- 4 Plies

Step 2

Choose the
Type of Fabric

- EM - Polyester rigid
- EF - Poliester flexible
- EC - Poliester / cotton
- ESM - Polyester spun rigid
- ESF - Polyester spun flexible
- ESM - Polyester/Aramid
- NW - Non-woven
- C - Cotton
- S - Solid Interwoven

Step 3

Choose the
Botton Thickness

- 0 mm
- 0,3 mm
- 0,5 mm
- 1 mm

Step 4

Pattern of the botton
(Absence means fabric)

- D - Diamond
- M - Matt
- G - Glossy

Step 5

Thickness
of the Top

- 0 mm
- 0,3 mm
- 0,5 mm
- 1 mm
- 1,5 mm
- 2 mm
- 3 mm
- 4 mm

CONFIGURATOR

With an excellent management of raw materials and the capability of changing the production process, we present what was an innovative idea into a reality of a configurator that enables to create the application **perfect belt!**

RS/3

Step 6

AG

Step 8

U/AS

Step 9

Step 10

Step
6

Chose
the **Pattern**

In the next
pages

Step
7

**Total
Thickness**

1 mm
—
2 mm
—
3 mm
—
...
—
12,5 mm
—

Step
8

Choose the
Colour

AG - Apple Green
—
Y - Yellow
—
P - Petrol
—
TM - Transparent
—
W - White
—
R - Red
—
SB - Sky Blue
—
B - Black
—
O - Orange
—
GR - Grey
—

Step
9

Choose of
Top Material

Default means PVC

E - Polyester
—
C - Cotton
—
P - Polyolefin
—
U - Poliurethane
—
S - Silicone
—
R - Rubber
—

Step
10

**Special
Indications**

FDA - Food Approval
—
WR - Wear Resistant
—
F - Fire Resistant
—
AS - Anti-static
—
LD - Low noise
—
D - Diadhesive
—
H - Hard.
—
AO - Anti-oil
—

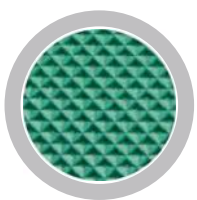


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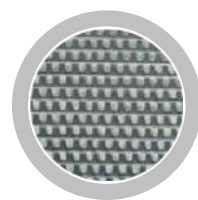
CONVEYOR BELTS



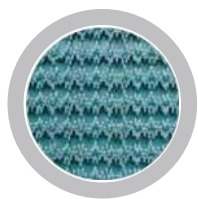
Matt
Code: **M**



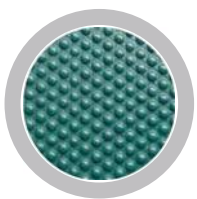
Diamond
Code: **D**



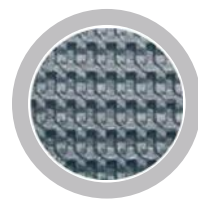
Rough Fabric
Code: **RF**



Rough Top
Code: **RT**



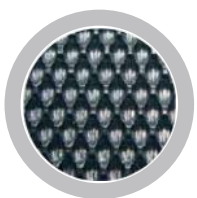
Round Nipple
Code: **RN**



Coarse Texture
Code: **CT**



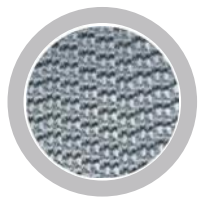
Saw Tooth
Code: **ST**



Golf
Code: **G**



Long Stud
Code: **LS**



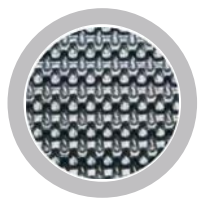
**Wavy
Super Grip**
Code: **WSG**



Crescent
Code: **C**
Thickness: 2.2mm



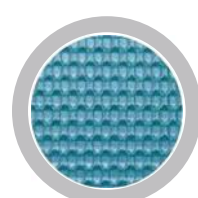
Fishbone
Code: **FB**



Mini Grip
Code: **MG**



Square
Code: **SQ**



Small Golf
Code: **SG**

PATTERNS



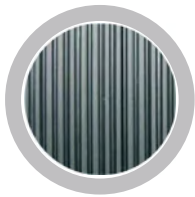
Latitudinal Fishbone
Code: **LFB**



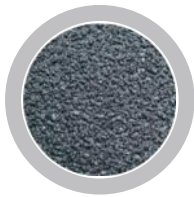
Shallow Diamond
Code: **SD**



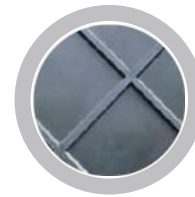
Glossy
Code: **GL**



Longitudinal Rib
Code: **LR**



Leather
Code: **LT**



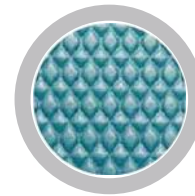
Big Square
Code: **BS**



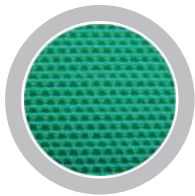
Tooth
one direction
Code: **T-1**



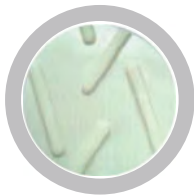
Lattice
Code: **L**



Low Grip
Code: **LG**



Smooth Fabric
Code: **SF**



Staggered Stud
Code: **SS**



Capsule Stud
Code: **CS**



Small Rhombus
Code: **SR**



Sandblast
Code: **SB**



Cross Rib
Code: **CR**



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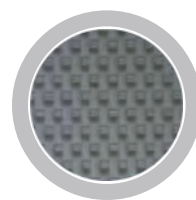
CONVEYOR BELTS



Rough Matt
Code: **RM**



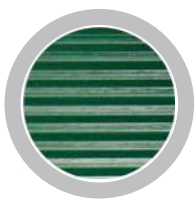
Tooth
two-direction
Code: **T-2**



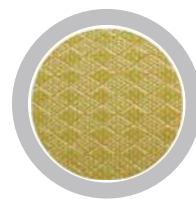
Small Nipple
Code: **SN**



Big Nipple
Code: **BN**



Triangle
Code: **T**



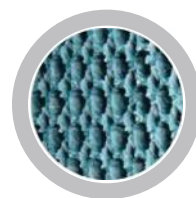
Harlequin
Code: **H**



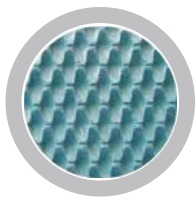
Fine Matt
Code: **FM**



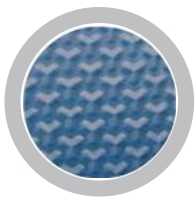
Rice
Code: **RC**



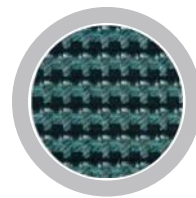
**Super Grip
Fabric**
Code: **SGF**



**Mini Grip
Fabric**
Code: **MGF**



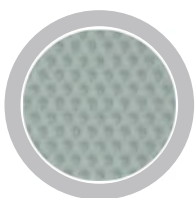
Y Pattern
Code: **Y**



Super Grip
Code: **SG**



**Small
Diamond**
Code: **SD**

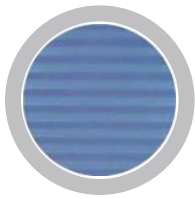


**Granule
Profile**
Code: **GR**



**Convex
Rhombus**
Code: **CR**

PATTERNS



**Small Saw
Tooth**
Code: **SST**



Round Stud
Code: **RS**



Oval Stud
Code: **OS**





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CONVEYOR BELTS

Most Common ORION™ Belts

Type Number	Fabric		Material	Colour	Bottom Cover		Top Cover		Belt Thickness mm	Belt Weight kg/m ²	Hardness Shore A	1% Elongation Strength	Roller Diameter Min	Width Max	Temp.	Special Characteristics		
	Ply	Weft			Thickness	Surface	Thickness	Surface										
1 EM 0+0.5/0 AG	1	Rigid	PVC	APPLE GREEN		Fabric	0.5	Glossy	1.0	1.2	65	4	10	4000	-10/+80			
1 EM 0+0.5/0 W	1	Rigid	PVC	WHITE		Fabric	0.5	Glossy	1.0	1.2	65	4	10	4000	-10/+80			
1 EM 0.3+0.3/1.2 AG M	1	Rigid	PVC	APPLE GREEN	0.3	Glossy	0.3	Matt	1.2	1.5	65	4	10	4000	-10/+80			
1 EM 0.3+0.3M/1.2 W	1	Rigid	PVC	WHITE	0.3	Glossy	0.3	Matt	1.2	1.5	65	4	10	4000	-10/+80			
2 EM 0+0/1.6 W	2	Rigid	PVC	WHITE		Fabric	-	Fabric	1.6	1.7	-	8	25	4000	-10/+80			
2 EM 0+0/1.6 B AS	1	Rigid	PVC	BLACK		Fabric	1.0	G	1.6	1.6	65	6	25	3000	-10/+80	AS		
2 EC 0+0/1.8 W FDA	2	Rigid	PVC	WHITE		EC Fabric	-	EC Fabric	1.8	2.0	-	8	25	4000	-10/+80			FDA
2 EM//EC 0+0/1.8 W FDA	2	Rigid	PVC	WHITE		Fabric	-	EC Fabric	1.8	2.0	-	8	25	4000	-10/+80			FDA
1 EC 0+1D/1.8 TM	1	Rigid	PVC	TRANSPARENT		EC Fabric	1.0	D	1.8	1.9	65	4	25	2000	-10/+80			
1 EC 0+1RN/1.8 TM	1	Rigid	PVC	TRANSPARENT		EC Fabric	1.0	RN	1.8	1.9	65	4	25	2000	-10/+80			
2 EM 0+0.5/2.0 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	0.5	Glossy	2.0	2.4	65	8	30	4000	-10/+80	AS		
2 EM 0+0.5/2.0 W	2	Rigid	PVC	WHITE		Fabric	0.5	Glossy	2.0	2.4	65	8	30	4000	-10/+80			
2 EM 0+0.5/2.0 W AS AO	2	Rigid	PVC	WHITE		Fabric	0.5	Glossy	2.0	2.4	65	8	30	4000	-10/+80	AS		AO
2 EM 0+0.5M/2.0 B	2	Rigid	PVC	BLACK		Fabric	0.5	Matt	2.0	2.4	75	10	30	4000	-10/+80			
2 EM 0+0.5 M/2.0 BASF	2	Rigid	PVC	BLACK		Fabric	0.5	Matt	2.0	2.4	75	8	30	4000	-10/+80	ASF		
2 EM 0+0.5 D/2.0 AG	2	Rigid	PVC	APPLE GREEN		Fabric	0.5	D	2.0	2.4	75	8	30	4000	-10/+80			
2 EM 0+0.5D/2.0 AG/AO	2	Rigid	PVC	APPLE GREEN		Fabric	0.5	D	2.0	2.4	75	8	30	4000	-10/+80			AO
2 EM 0+0.5D/2.0 W	2	Rigid	PVC	WHITE		Fabric	0.5	D	2.0	2.4	65	8	30	4000	-10/+80			
2 EM 0+0.5D/2.0 W FDA	2	Rigid	PVC	WHITE		Fabric	0.5	D	2.0	2.4	65	8	30	4000	-10/+80			FDA
2 EM 0+0.5D/2.0 BASF	2	Rigid	PVC	BLACK		Fabric	0.5	D	2.0	2.4	65	8	30	4000	-10/+80		ASF	
2 EM 0+0.5SF/2.0 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	0.5	SF	2.0	2.4	65	8	30	2000	-10/+80	AS	ASF	
2 ESM 0+1.0 G/2.3 BAS	2	Rigid	PVC	BLACK		EC Fabric	1.0	G	2.3	0.2	65	8	30	2000	-10/+80	AS		
2 ESM 0+1.0 LG/2.3 BAS	2	Rigid	PVC	BLACK		EC Fabric	1.0	LG	2.3	2.2	65	10	30	2000	-10/+80	AS		
2 ESM 0+1.0 SD/2.3 BAS	2	Rigid	PVC	BLACK		EC Fabric	1.0	SD	2.3	2.2	65	8	30	2000	-10/+80	AS		
2 ECM 0+0/2.5 W	2	Rigid	PVC	WHITE		EC Fabric	-	ECM Fabric	2.5	2.8	-	8	25	4000	-10/+80			FDA
2 EM 0+0.8 ZW/2.5 B	2	Rigid	PVC	BLACK		Fabric	0.8	ZW	2.5	2.7	55	10	50	2000	-10/+80			
2 EM 0+1.0/2.5 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	1.0	Glossy	2.5	2.7	75	8	50	4000	-10/+80			
2 EM 0+1.0/2.5 W	2	Rigid	PVC	WHITE		Fabric	1.0	Glossy	2.5	2.7	65	8	50	4000	-10/+80			
2 EM 0+1.0/2.5 W AS FDA	2	Rigid	PVC	WHITE		Fabric	1.0	Glossy	2.5	2.7	65	8	50	4000	-10/+80	AS		FDA
2 EM 0+1.0M/2.5 B	2	Rigid	PVC	BLACK		Fabric	1.0	Matt	2.7	2.9	75	10	50	4000	-10/+80			
2 EM 0+1.0 LR/2.7 B	2	Rigid	PVC	BLACK		Fabric	1.0	LR	2.7	2.5	75	10	50	2000	-10/+80			
2 EM 0+1.0 L/2.7 P	2	Rigid	PVC	PETROL		Fabric	1.0	L	2.7	3.0	75	10	50	2000	-10/+80			
1 EM 0+0 F/3.0 W	1	Rigid	PVC	WHITE		Fabric	1.0	Felt	3.0	3.3	-	4	60	2000	-10/+80			
2 EM 0+1.0/3.0 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	1.0	Glossy	3.0	3.6	75	8	60	4000	-10/+80	AS		
2 EM 0+1.0/3.0 W	2	Rigid	PVC	WHITE		Fabric	1.0	Glossy	3.0	3.6	65	8	60	4000	-10/+80			
2 EM 0+1.0/3.0 W AS FDA	2	Rigid	PVC	WHITE		Fabric	1.0	Glossy	3.0	3.6	65	8	60	4000	-10/+80	AS		FDA
2 EM 0+1.0/3.0 B FR	2	Rigid	PVC	BLACK		AFabric	1.0	Glossy	3.0	3.6	65	8	60	4000	-10/+80		FR	
2 EF 0+1.0/3.0 BAS	2	Flexible	PVC	BLACK		EF Fabric	1.0	Glossy	3.0	3.6	65	8	60	4000	-10/+80	AS		
2 EM 0.5D+0.8/3.0 AG	2	Rigid	PVC	APPLE GREEN	0.5	D	0.8	Glossy	3.0	3.6	75	8	50	4000	-10/+80			
2 EM 0.5D+0.8/3.0 W	2	Rigid	PVC	WHITE	0.5	D	0.8	Glossy	3.0	3.6	65	8	50	4000	-10/+80			
2 EF 0.5D+0.8/3.0 SB FDA	2	Flexible	PVC	SKY BLUE	0.5	D	0.8	Glossy	3.0	3.6	65	8	50	4000	-10/+80			FDA
2 EM 0.5M+0.5/3.0 P	2	Rigid	PVC	PETROL	0.5	Matt	0.5	Glossy	3.0	3.6	75	8	50	4000	-10/+80			
2 EM 0+2.5SGF/4.5 P	2	Rigid	PVC	PETROL	0.5	Matt	0.5	Glossy	3.0	3.6	65	8	50	4000	-10/+80			
2 EM 0+2.5SGF/4.5 BAS	2	Rigid	PVC	BLACK	0.5	Matt	0.5	Matt	3.0	3.6	80	10	50	4000	-10/+80		HARD	
3 EM 0+1.0/4.0 PAS	3	Rigid	PVC	PETROL		Fabric	1.0	Glossy	4.0	4.8	75	12	100	4000	-10/+80	AS		
3 EM 0+1.0/4.0 AG AS	3	Rigid	PVC	APPLE GREEN		Fabric	1.0	Glossy	4.0	4.8	75	12	100	4000	-10/+80	AS		
3 EM 0+1.0/4.0 W FDA	3	Rigid	PVC	WHITE		Fabric	1.0	Glossy	4.5	5.0	65	12	100	4000	-10/+80			FDA
2 EM 0+2.5SGF/4.5 P	2	Rigid	PVC	PETROL		Fabric	2.5	SGF	4.5	4.0	65	10	80	2000	-10/+80			
2 EM 0+2.5SGF/4.5 BAS	2	Rigid	PVC	BLACK		ESM Fabric	2.5	SGF	4.5	4.0	65	10	80	2000	-10/+80	AS		
2 EF 1.0D+1.5/4.5 W	2	Flexible	PVC	WHITE	1.0	D	1.5	Glossy	4.5	5.0	65	10	160	3000	-10/+80			
2 EM 0+3.0 LS/4.5 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	2.5	LS	4.5	4.3	75	8	80	2000	-10/+80	AS		
2 EM 0+2.5 SS/4.5 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	2.5	SS	4.5	4.6	75	8	80	2000	-10/+80	AS		
2 EM 0+2.5 ST/4.5 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	3.0	ST	4.5	4.4	65	8	60	2000	-10/+80	AS		
2 EM 0+3.0SG/5.0 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	3.0	SG	5.0	4.6	70	8	80	3000	-10/+80	AS		
2 EM 0+3.0SG/5.0 PAS	2	Rigid	PVC	PETROL		Fabric	3.0	SG	5.0	4.6	70	8	80	3000	-30/+80	AS		
2 EM 0+2.8FB/5.0 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	2.8	FB	5.0	4.3	65	8	80	2000	-10/+80	AS		
2 EM 0+2.8FB/5.0 W FDA	2	Rigid	PVC	WHITE		Fabric	2.8	FB	5.0	4.3	65	8	80	2000	-10/+80			FDA
2 EM 0+2.5RS/5.0 AG AS	2	Rigid	PVC	APPLE GREEN		Fabric	2.5	RS	5.0	4.0	75	8	80	2000	-10/+80	AS		
2 EM 0+2.5RS/5.0 W	2	Rigid	PVC	WHITE		Fabric	2.5	RS	5.0	4.0	65	8	80	2000	-10/+80			
2 EM 0+3.5WSG/5.0 PAS	2	Rigid	PVC	PETROL		Fabric	3.5	WSG	6.0	5.6	70	8	80	3000	-10/+80	AS		
2 EM 1.0D+3.0CR/6.0 B	2	Rigid	PVC	BLACK	1.0	D	3.0	BLS	6.0	4.5	75	8	80	2000	-10/+80			

ORION™ BELTS

Most Common ORION™ Belts

Type Number	Fabric		Material	Colour	Bottom Cover		Top Cover		Belt Thickness mm	Belt Weight kg/m ²	Hardness Shore A	1% Elongation Strength	Roller Diameter Min	Width Max	Temp.	Special Characteristics		
	Ply	Weft			Thickness	Surface	Thickness	Surface										
3 EM 0+2.0/6. 0 AG AS	3	Rigid	PVC	APPLE GREEN		Fabric	2.0	Glossy	6.0	7.2	75	12	120	4000	-10/+80	AS		FDA
3 EM 0+2.0/6. 0 W FDA	3	Rigid	PVC	WHITE		Fabric	2.0	Glossy	6.0	7.2	65	12	120	4000	-10/+80			
3 EM 0+2.0/6. 0 B WR	3	Rigid	PVC	BLACK		Fabric	2.0	Glossy	6.0	7.2	65	12	120	4000	-10/+80	AS	WR	
3 EM 1.0+2.0M/6. 0 W	3	Rigid	PVC	WHITE	1.0	Glossy	2.0	Matt	6.0	7.2	75	12	120	4000	-10/+80			
3 EF 1.0D+2.0M/6. 0 W	3	Flexible	PVC	WHITE	1.0	D	2.0	Matt	6.0	6.8	75	14	120	4000	-10/+80			
3 EM 0+3.0M/6. 0 W	3	Rigid	PVC	WHITE		Fabric	2.0	Matt	6.0	5.3	75	12	120	2000	-10/+80			
3 EF 0+2. 0/6. 0 P	3	Flexible	PVC	PETROL		EF Fabric	2.0	Glossy	6.0	7.2	75	50	120	3000	-10/+80			
4 EM 0+2. 0/6. 0 P	4	Rigid	PVC	PETROL		Fabric	2.0	Glossy	6.0	7.2	75	18	120	4000	-10/+80			
3 EF 0+2. 5SG/7.0 P	3	Flexible	PVC	PETROL		EF Fabric	2.5	SG	7.0	7.9	75	50	350	2200	-10/+80			
3 EF 0+2. 5LG/7.0 P	3	Flexible	PVC	PETROL		EF Fabric	2.5	LG	7.0	7.9	75	50	350	2200	-10/+80			
2 EM 0+7.0T/9.0 P	2	Rigid	PVC	PETROL		EM Fabric	7.0	T1	9.0	7.9	75	8	120	3000	-10/+80			
4 EF 0+2. 5RN/9.0 SB	4	Flexible	PVC	SKY BLUE		EF Fabric	2.5	RN	9.0	9.9	75	50	350	2200	-10/+80			
2 EM 0+6.0BS/9. 0B	2	Rigid	PVC	BLACK		EM Fabric	6.0	BS	9.0	8.5	75	10	100	2000	-10/+80			
4 EF 0+2. 5SG/9. 0 P	4	Flexible	PVC	PETROL		EF Fabric	2.5	SG	9.0	9.9	75	70	450	2200	-10/+80			
4 EF 0+2.5 LG/9. 0 P	4	Flexible	PVC	PETROL		EF Fabric	2.5	LG	9.0	9.9	75	70	450	2200	-10/+80			
3 EM 0+6. 0CS/9. 0B	3	Rigid	PVC	BLACK		Fabric	6.0	CS	9.0	9.9	55	16	120	2000	-10/+80			
3 EM 0+6. 0SQ/9. 0B	3	Rigid	PVC	BLACK		Fabric	6.0	SQ	9.0	8.5	55	16	120	2000	-10/+80			
3 EF 2. 5MG+2. 5MG/9. 0 P	3	Flexible	PVC	PETROL	2.5	MG	2.5	MG	9.0	9.9	75	50	350	2000	-10/+80			
3 EF 0+3. 0SG/0. 0B	3	Flexible	PVC	BLACK		EF Fabric	3.0	SG	10.0	11.5	75	50	350	2200	-10/+80			
3 EF 0+7. 0T/11. 5 SB	3	Flexible	PVC	SKY BLUE		EF Fabric	7.0	T1	11.5	8.1	75	50	350	3000	-10/+80			
3 EF 0+7. 0T2/11. 5 SB	3	Flexible	PVC	SKY BLUE		EF Fabric	7.0	T2	11.5	8.1	75	50	350	2200	-10/+80			
4 EF 0+7. 0T2/12. 5 SB	4	Flexible	PVC	SKY BLUE		EF Fabric	7.0	T2	12.5	9.1	75	70	350	2200	-10/+80			
1 EM 0+0. 2/0. 7 W U AS	1	Rigid	PU	WHITE		Fabric	0.2	Glossy	0.7	0.9	93	6	3	4000	-20/+80	AS		FDA
1 EM 0+0. 2/0. 8 P U AS	1	Rigid	PU	PETROL		Fabric	0.3	Glossy	0.8	1.0	93	6	3	4000	-20/+80	AS		FDA
1 EM 0+0. 2/0. 8 W U AS	1	Rigid	PU	WHITE		Fabric	0.3	Matt	0.8	1.0	93	6	3	4000	-20/+80	AS		FDA
1 EM 0+0. 2/0. 8 SB U AS	1	Rigid	PU	SKY BLUE		Fabric	0.3	Glossy	0.8	1.0	93	6	3	4000	-20/+80	AS		FDA
2 EM 0+0. 3/1. 1 W U AS	2	Rigid	PU	WHITE		Fabric	0.3	Glossy	1.1	1.3	93	12	30	4000	-20/+80	AS		FDA
2 EM 0+0. 5/1. 5 P U AS	2	Rigid	PU	PETROL		Fabric	0.5	Glossy	1.5	1.8	93	12	30	4000	-20/+80	AS		FDA
2 EM 0+0. 5/1. 5 W U AS	2	Rigid	PU	WHITE		Fabric	0.5	Glossy	1.5	1.8	93	12	30	4000	-20/+80	AS		FDA
2 EM 0+0. 5M/1. 5 SB U AS	2	Rigid	PU	SKY BLUE		Fabric	0.5	Matt	1.5	1.8	93	12	30	4000	-20/+80	AS		FDA
2 EM 0+1.0/2.0 W U AS	2	Rigid	PU	WHITE		Fabric	0.5	Matt	2.0	2.4	93	12	30	4000	-20/+80	AS		FDA
2 KEM 0+0. 5/2.4 B U AS	3	Rigid	PU	BLACK		Fabric	0.5	Matt	2.4	2.8	93	50	100	3000	-10/+80	AS		
2 EM 0+1.5/3.7 TM U AS	2	Rigid	PU	TRANSPARENT		Fabric	1.5	Glossy	3.7	4.0	93	12	80	2000	-10/+80	AS		
2 EM 0+2.0/4.0 U/PVC AS	2	Rigid	PU	PETROL		Fabric	2.0	Matt	4.0	4.8	93	12	80	2000	-10/+80	AS		
2 EM 0+0. 5M/1. 5 S W U AS	1	Rigid	SI+PU	WHITE		Fabric	0.5	Matt	2.0	2.3	60	6	70	3000	-10/+200			FDA
2 EM 0+0. 5/2. 0 W S FDA	2	Rigid	SI	WHITE		Fabric	0.5	Matt	2.0	2.2	60	10	70	3000	-10/+200			FDA
2 EM 0+1. 0/3.0 W S	2	Rigid	SI	WHITE		Fabric	1.0	Matt	3.0	3.4	60	15	100	3000	-10/+200			
2 EM 0+2. 0/4. 0 W S	2	Rigid	SI	WHITE		Fabric	2.0	Matt	4.0	4.5	60	20	140	3000	-10/+200			
1 ESM 0. 3M+0. 3M/1. 1 W PE AS		Rigid	PE	WHITE	0.3	Matt	0.3	Matt	1.1	1.3	90	6	3	3000	-10/+60	AS		FDA
2 ESM 0+0. 7M/2. 5PE AS	2	Rigid	PE	WHITE		ESM Fabric	0.7	Matt	2.5	2.9	90	12	80	3000	-10/+60	AS		FDA
2 ESM 0+2. 5LS/4. 5 PE AS	2	Rigid	PE	WHITE		ESM Fabric	2.5	LS	4.5	4.0	90	12	80	3000	-10/+60	AS		FDA
2 ESM 0+2. 5SS/4. 5PE/AS	2	Rigid	PE	WHITE		ESM Fabric	2.5	SS	4.5	3.9	90	12	80	3000	-10/+60	AS		FDA
2 ESM 0+2. 5RS/5. 0 PE AS	2	Rigid	PE	WHITE		ESM Fabric	2.5	RS	5.0	4.5	90	12	80	3000	-10/+60	AS		FDA



Light, High temperature
& Heavy Duty

CONVEYOR BELTS

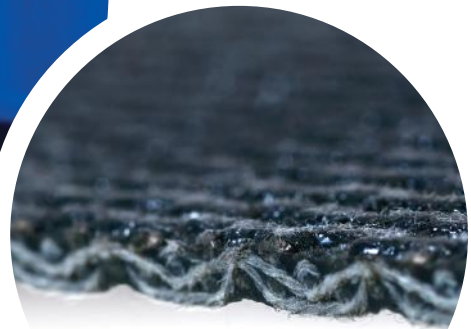
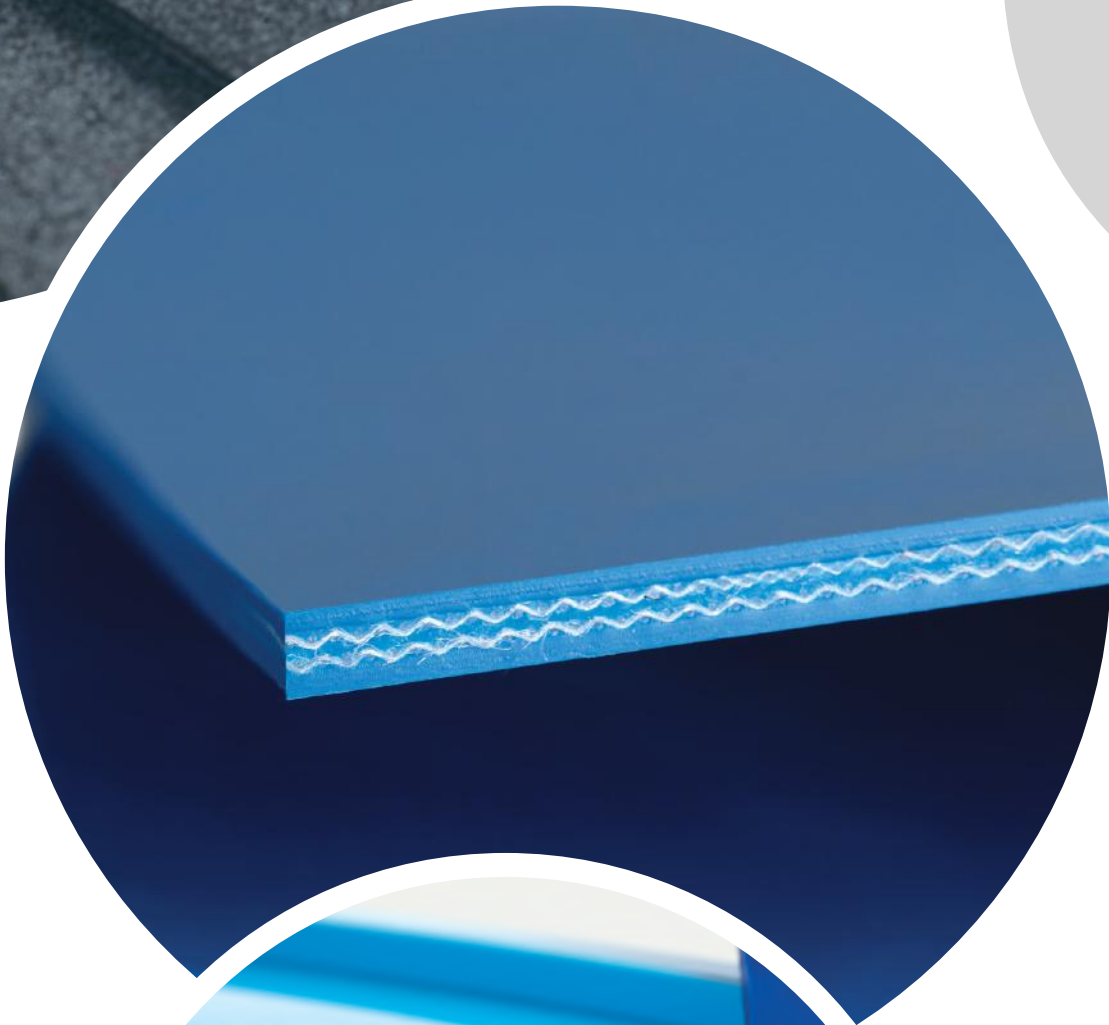
New special ORION™ Belts

Type Number	Fabric		Material	Colour	Bottom Cover		Top Cover		Belt Thickness mm	Belt Weight kg/m2	Hardness Shore A	1 % Elongation Strength	Roller Diameter Min	Width Max	Temp.	Special Characteristics		
	Ply	Weft			Thickness	Surface	Thickness	Surface										
PVK100	1	Flexible	PVC	BLACK	0.1	Impregnation	0.1	Impregnation	3.0	3.5	-	14	60	2000	-15/+80			
PVK125	1	Flexible	PVC	BLACK	0.1	Impregnation	0.1	Impregnation	3.5	4.0	-	21	80	2000	-15/+80			
PVK150	1	Flexible	PVC	BLACK	0.1	Impregnation	0.1	Impregnation	4.0	4.5	-	25	120	2000	-15/+80			
SOLID 100/0.1+1.0/2.7B	1	Flexible	PVC	BLACK	0.1	Impregnation	1.2	Glossy	2.7	2.9	65	18	40	2000	-15/+80			
SOLID 100/0.1+1.0/2.7W	1	Flexible	PVC	WHITE	0.1	Impregnation	1.2	Glossy	2.7	2.9	65	18	40	2000	-15/+80			
SOLID 100/0.1+1.2/3.4B	1	Flexible	PVC	BLACK	0.1	Impregnation	1.4	Glossy	3.4	3.9	65	21	50	2000	-15/+80			
SOLID 100/0.1+1.2/3.4W	1	Flexible	PVC	WHITE	0.1	Impregnation	1.4	Glossy	3.4	3.9		21	50	2000	-15/+80			
SOLID 150/0.1+1.2/4.2B	1	Flexible	PVC	BLACK	0.1	Impregnation	2.0	Glossy	4.2	4.7	65	26	65	2000	-15/+80			
SOLID 200/0.1+1.5/5.2B	1	Flexible	PVC	BLACK	0.1	Impregnation	2.0	Glossy	5.2	5.7	65	32	100	2000	-15/+80			
SOLID 120/0.1+3.0SG/6.0B	1	Flexible	PVC	BLACK	0.1	Impregnation	3.0	Sg	6.0	5.6	65	26	65	2000	-15/+80			
SOLD 120/0.1+3.0C/6.0B	1	Flexible	PVC	BLACK	0.1	Impregnation	3.0	C	6.0	5.2	65	26	65	2000	-15/+80			
NW 25 W	1	Flexible	NW	WHITE	1.2	NW	1.2	NW	2.5	1.5		10	30	2000	10/+120			
NW 25 GR	1	Flexible	NW	GREY	1.2	NW	1.2	NW	2.5	1.5		10	30	2000	10/+120			
NW 40 GR	1	Flexible	NW	GREY	1.95	NW	1.95	NW	4.0	2.5		10	70	2000	10/+120			
NW 60 GR	1	Flexible	NW	GREY	2.7	NW	2.7	NW	5.5	3.5		10	100	2000	10/+120			

New special ORION™ food belts

Type Number	Fabric		Material	Colour	Bottom Cover		Top Cover		Belt Thickness mm	Belt Weight kg/m2	Hardness Shore A	1 % Elongation Strength	Roller Diameter Min	Width Max	Temp.	Special Characteristics		
	Ply	Weft			Thickness	Surface	Thickness	Surface										
CLEAN SOLID 1.0+1.0/2.7 SB	1	Flexible	PU	SKY BLUE	1.0	Matt	1.0	Matt	2.7	2.9	90	18	20	2000	-15/+80			
CLEAN SOLID 1.0+1.0/2.7 W	1	Flexible	PU	WHITE	1.0	Matt	1.0	Matt	2.7	2.9	90	18	20	2000	-15/+80			
CLEAN SOLID 1.4+1.4/3.4 SB	1	Flexible	PU	SKY BLUE	1.4	Matt	1.4	Matt	3.4	3.9	90	21	30	2000	-15/+80			
CLEAN SOLID 1.4+1.4/3.4 W	1	Flexible	PU	WHITE	1.4	Matt	1.4	Matt	3.4	3.9	90	21	30	2000	-15/+80			
CLEAN HOMOGENEOUS -15	CORD	ARAMID	TPU	SB / W / DB					1.5		93	8	10	2000	10/+120			
CLEAN HOMOGENEOUS -2	CORD	ARAMID	TPU	SB / W / DB					2		95	16	10	1400	10/+120			
CLEAN HOMOGENEOUS -3	CORD	ARAMID	TPU	SB / W / DB					3		95	16	10	1400	10/+120			
CLEAN HOMOGENEOUS DRIVE 25	CORD	ARAMID	TPU	SB / W / DB					3		95	16	10	1400	10/+120			
CLEAN HOMOGENEOUS DRIVE 50	CORD	ARAMID	TPU	SB / W / DB					3		95	16	10	1400	10/+120			

***SPECIAL
ORION™ BELTS***





Light, High temperature
& Heavy Duty

CONVEYOR BELTS

Solid and PVK

The compact belts of ORION™

- Different fabric designs
- High abrasion and puncture resistant
- High flexibility when compared with rubber or steel belts
- High strength that allows heavy weights carrying

CLEANBELTS

The premium foodbelts of ORION™

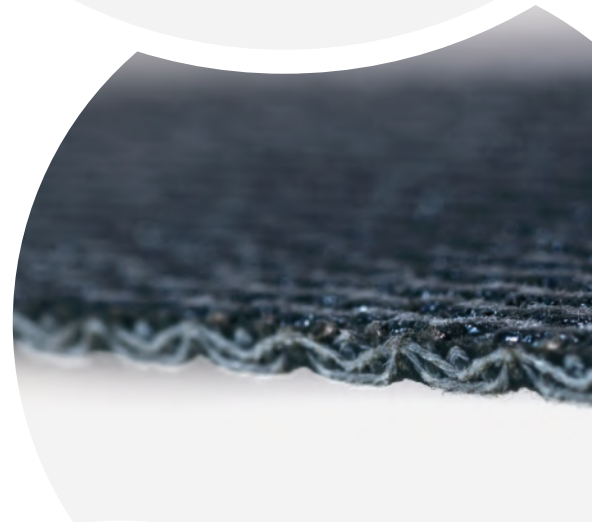
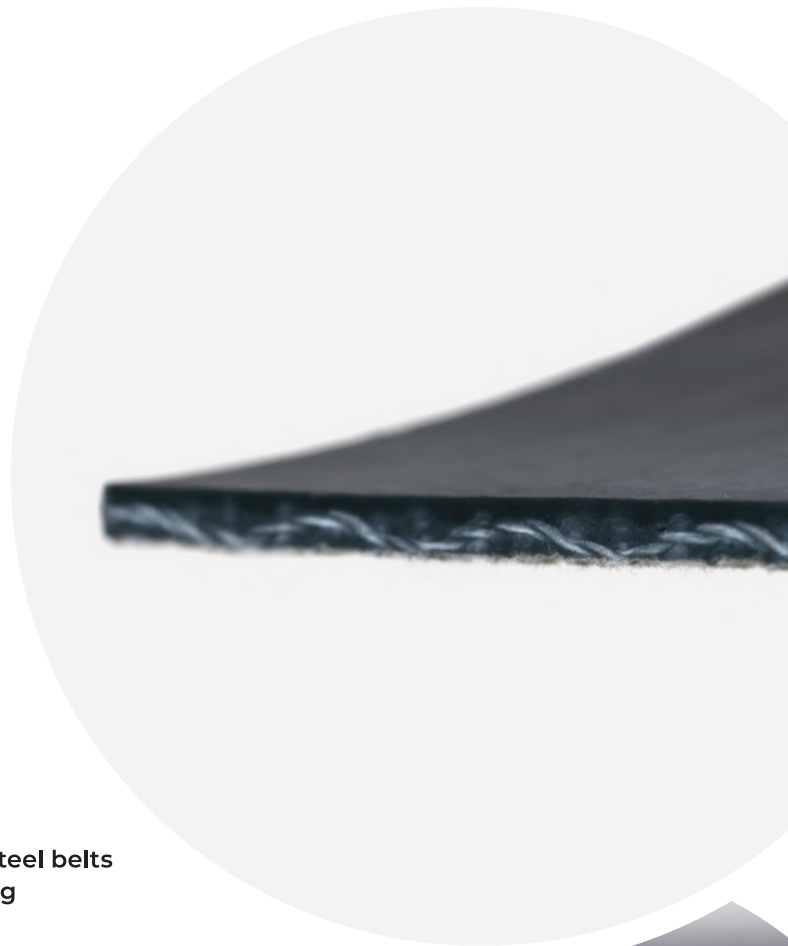
- CLEAN SOLID and CLEAN SOLID DRIVE

A compact solution that can be supplied with one or two rows of teeth up to 2000mm with a customized pitch.

- CLEAN HOMOGENEOUS and CLEAN HOMOGENEOUS DRIVE

A aramid core sealed with a thermoplastic polyurethane that can be produced up to 1400mm.

- *High release*
- *Cleanability*
- *Temperature resistance*
- *Oil resistance*
- *Easy to clean*
- *Improving downtime*
- *Lifetime*
- *Dimensional stability*
- *Excellent price value offer*



ORION™ PU THERMOWELDABLE BELTS

Round Belts

Item		Size	M/Roll	Hardiness	Color
400-OE-RS-02-PU	DIAM	2mm	400M	90 A	RED
400-OE-RS-03-PU	DIAM	3mm	400M	90 A	RED
200-OE-RS-04-PU	DIAM	4mm	200M	90 A	RED
200-OE-RS-05-PU	DIAM	5mm	200M	90 A	RED
200-OE-RS-06-PU	DIAM	6mm	200M	90 A	RED
100-OE-RS-08-PU	DIAM	8mm	100M	90 A	RED
50-OE-RS-10-PU	DIAM	10mm	50M	90 A	RED
30-OE-RS-12-PU	DIAM	12mm	30M	90 A	RED
30-OE-RS-15-PU	DIAM	15mm	30M	90 A	RED
30-OE-RS-18-PU	DIAM	18mm	30M	90 A	RED
30-OE-RS-20-PU	DIAM	20mm	30M	90 A	RED
400-OE-RR-02-PU	DIAM	2mm	400M	85 A	GREEN
400-OE-RR-03-PU	DIAM	3mm	400M	85 A	GREEN
200-OE-RR-04-PU	DIAM	4mm	200M	85 A	GREEN
200-OE-RR-05-PU	DIAM	5mm	200M	85 A	GREEN
200-OE-RR-06-PU	DIAM	6mm	200M	85 A	GREEN
100-OE-RR-07-PU	DIAM	7mm	100M	85 A	GREEN
100-OE-RR-08-PU	DIAM	8mm	100M	85 A	GREEN
50-OE-RR-10-PU	DIAM	10mm	50M	85 A	GREEN
30-OE-RR-12-PU	DIAM	12mm	30M	85 A	GREEN
30-OE-RR-15-PU	DIAM	15mm	30M	85 A	GREEN
30-OE-RR-18-PU	DIAM	18mm	30M	85 A	GREEN
30-OE-RR-20-PU	DIAM	20mm	30M	85 A	GREEN

V-Belts

Item	Profile	Size	M/Roll	Hardiness	Color
50-OE-M-PU RED	v-belt	8x5	50M	90 A	RED
50-OE-Z-PU RED	v-belt	10x6	50M	90 A	RED
30-OE-A-PU RED	v-belt	13x8	30M	90 A	RED
30-OE-B-PU RED	v-belt	17x11	30M	90 A	RED
30-OE-C-PU RED	v-belt	22x14	30M	90 A	RED
50-OE-M-PU GREEN	v-belt	8x5	50M	90 A	GREEN
50-OE-Z-PU GREEN	v-belt	10x6	50M	90 A	GREEN
30-OE-A-PU GREEN	v-belt	13x8	30M	90 A	GREEN
30-OE-B-PU GREEN	v-belt	17x11	30M	90 A	GREEN
30-OE-C-PU GREEN	v-belt	22x14	30M	90 A	GREEN
50-OE-M-PU WHITE	v-belt	8x5	50M	90 A	WHITE
50-OE-Z-PU WHITE	v-belt	10x6	50M	90 A	WHITE
30-OE-A-PU WHITE	v-belt	13x8	30M	85 A	WHITE
30-OE-B-PU WHITE	v-belt	17x11	30M	85 A	WHITE
30-OE-C-PU WHITE	v-belt	22x14	30M	85 A	WHITE
30-OE-A-PU C	v-belt grip coated	13x8	30M	85 A	RED/GREEN
30-OE-B-PU C	v-belt grip coated	17x11	30M	85 A	RED/GREEN
30-OE-C-PU C	v-belt grip coated	22x14	30M	85 A	RED/GREEN
30-OE-A-PU P	v-belt grip pentagon	13x8	30M	85 A	RED
30-OE-B-PU P	v-belt grip pentagon	17x11	30M	85 A	RED
30-OE-C-PU P	v-belt grip pentagon	22x14	30M	85 A	RED

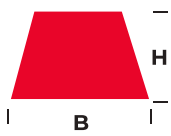
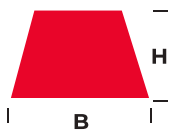




Light, High temperature
& Heavy Duty

CONVEYOR BELTS

PVC Cleats

Appearance	Type	Hardness (ShoreA)	Specification B*H (mm)	Color	Min.diameter (mm)	
					Top	Bottom
	D6	60	6*4	Green / White / Transparent	40	30
	D8		8*5		50	40
	D10		10*6		70	60
	D13		13*8		100	80
	D17		17*11		110	90
	D22		22*14		180	120
	D30		30*18		200	150
	UD6	65	6*4	Green / White / Transparent	40	30
	UD8		8*5		50	40
	UD10		10*6		70	60
	UD13		13*8		100	80
	UD17		17*11		110	90
	T20	60	20*20	Green / White / Transparent		90
	T30		25*20			120
	T40		25*40			120
	T50		25*50			120
	T60		40*60			150
	T75		45*75			160
	T80		47*80			180

PROFILES

PVC Cleats

Appearance	Type	Hardness (ShoreA)	Specification B*H (mm)	Color	Min.diameter (mm)	
					Top	Bottom
	X30	60	25*30	Green / White / Transparent	40	
	X40		30*40		60	
	X50		30*50		80	
	X60		35*60		80	
	X70		40*70		100	
	X80		43*80		120	
	UT20	86	10*20	Green / White / Transparent	35	
	UT30		15*30		40	
	UT40		15*40		40	



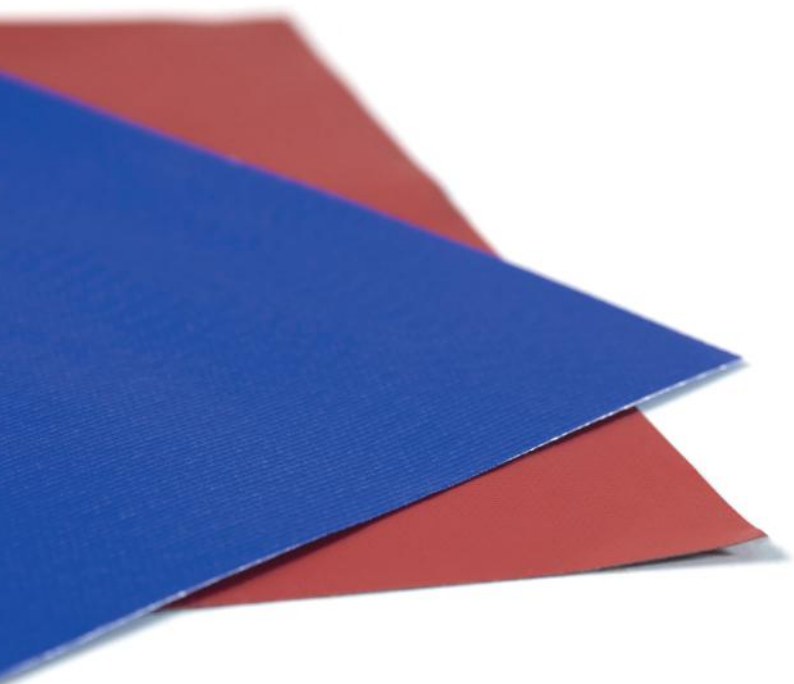
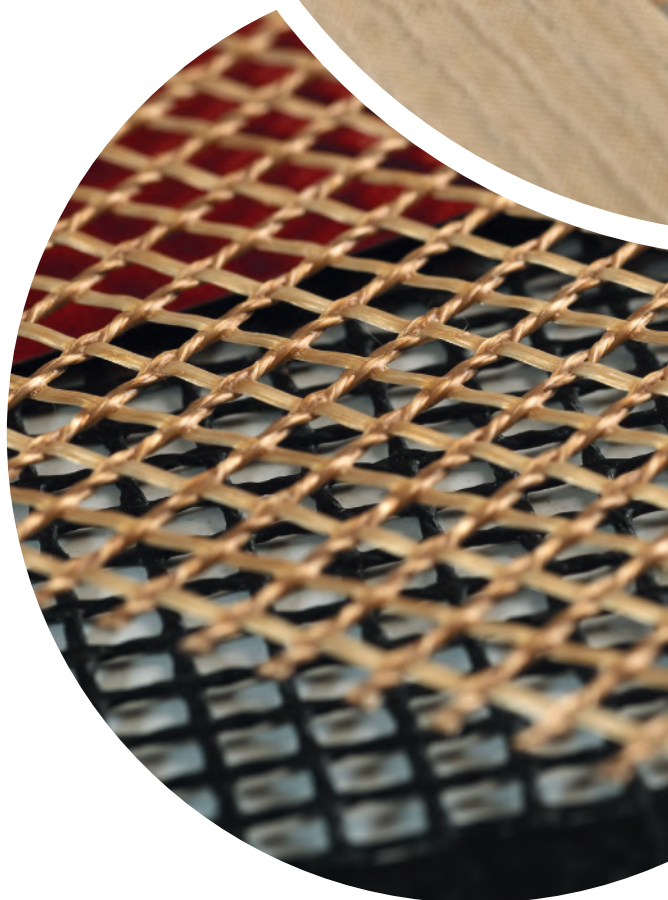


Light, High temperature
& Heavy Duty

CONVEYOR BELTS

The High Temperature Conveyor Belts division created at ORION™ is a response to the market needs that requires current technical solutions and constant improvements with a large and increasingly international market, which seeks to rationalize and lower costs in a professional manner.

Our first aim is to offer a wide range of solutions that can perform under extreme conditions to the technical features with consistency and long life associated to ORION™ belts.



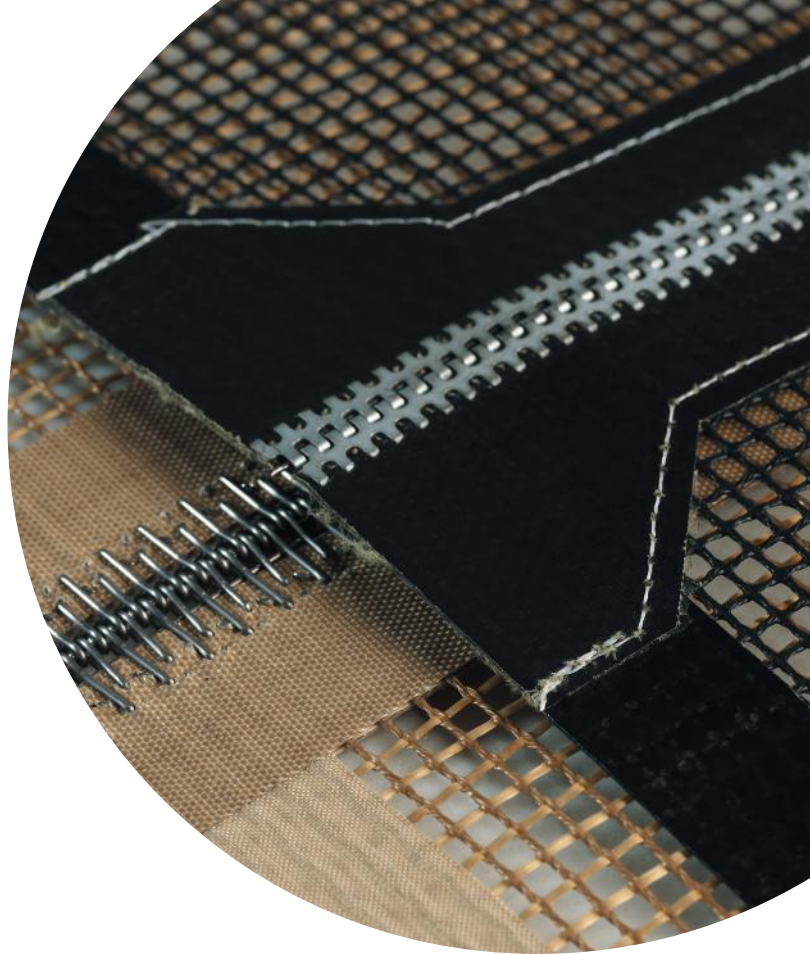
APPLICATIONS

There are multiple applications for technical fabrics:

- *Food Processing*
- *Processing of plastic materials*
- *Textiles*
- *Packaging*
- *Manufacture of wooden boards*
- *Retracting tunnels*
- *Non-stick surfaces*
- *Thermosealing*
- *Chemical protection*
- *Electrical and thermal insulation*
- *Food sheets (pastry shops, bakeries, etc.)*
- *Conveyor belts*
- *Expansion joints*
- *Unmolding*
- *Rubber Extrusion*
- *Screen Printing*



Light, High temperature
& Heavy Duty
CONVEYOR BELTS



PROPERTIES

Chemical Resistance

It perfectly supports any type of chemical, acids, solvents, etc, with the exception of alkaline metals at melting point, because they attack Teflon. Hydrofluoric acid is not recommended because it attacks the fiberglass, although not the Teflon.

Thermal resistance

Its characteristics are not affected at temperatures from -100 oC to +260 oC continuously, with great dimensional stability, to the point that conveyor belts can pass from a cooking oven to freezing tunnel without being affected by the sudden change in temperature.

Nonstick

On its surface, do not adhere sticky products, adhesives or glues, dyes, lacquers, polyester, sugar, melted chocolate, molten plastic, etc. Note that some products may "hold" on the surface as long as they are not cured, cooked or soft, but are released as soon as they vulcanize, crosslink or cook.

Self-lubricating

Its coefficient of friction is very low, of 0.04 on uns lubricated steel, with the advantage that the higher the pressure the lower the coefficient of friction, in some cases reaching 0.02.

Durability

They do not age even when subjected to continuous changes in temperatures, they are not affected by e continuous exposure to the sun or ozone, although ozone causes normal aging of the products.

COATED FABRICS WITH PTFE AND SILICONE

Reference	Width meters	Thickness micras	Wheight g/m2	Ptfe % content	Strength N/5cm	Breakness N/5cm
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INDUSTRIAL

I-3	1	80	155	66	700	2000
I-3	1, 1.5	126	255	65	1100	3000
I-6	1, 1.5	142	300	63	1100	3600
I-10	1, 1.5, 2	245	490	58	2000	4000
I-11	1, 1.5, 2	260	490	58	2000	4300
I-14	1, 1.5, 2.4	350	735	60	3000	3500

FOOD MASTER

FM 7	1, 1.5, 2, 2.5	215	271	63	1800	-
FM 10	1, 1.5, 2, 2.4	250	390	64	2000	-
FM 11	1, 1.5, 2, 2.5	265	271	65	2000	-
FM 14	1, 1.5, 2, 2.4	350	390	63	2800	-

ANTISTATIC

A 3	1	79	146	66	700	-
A 5	1, 1.5	125	255	58	1100	-
A 6	1, 1.5	140	296	63	1100	-
A 10	1, 1.5, 2, 2.4	235	490	58	2000	-
A 11	1, 1.5, 2, 2.4	260	550	63	2000	-
A 14	1, 1.5, 2.4	340	680	57	3000	-

OPEN MESH

1x1 GG	1.5	670	520	21	3500	Glass
2x2 GG	2.5	770	445	26	1500	Glass
4x4 GG	2.7, 3.2, 3.7	980	460	32	1800	Glass
4x4 GG AS	2.7, 3.2	950	460	32	1600	Glass AS
4x4 KG	3	1250	644	35	4500	Kevlar/Glass
4x4 KK	2.6	770	310	46	2500	Kevlar/Glass

KEVLAR

K 15	2	370	475	52	5000	2000
K 15 AS	2	370	570	59	5000	-
K 17	1.6	430	720	63	2800	3000
K 17 AS	1.5	420	630	57	2800	-

SILICONE

S 10	1	240	340	-	1000	-
S 15	1	380	540	-	2000	-
S 24	1	550	760	-	3000	-
S 32	1	780	1080	-	4000	-
S 42	1	1060	1480	-	4200	-



Light, High temperature
& Heavy Duty

CONVEYOR BELTS

BELTS

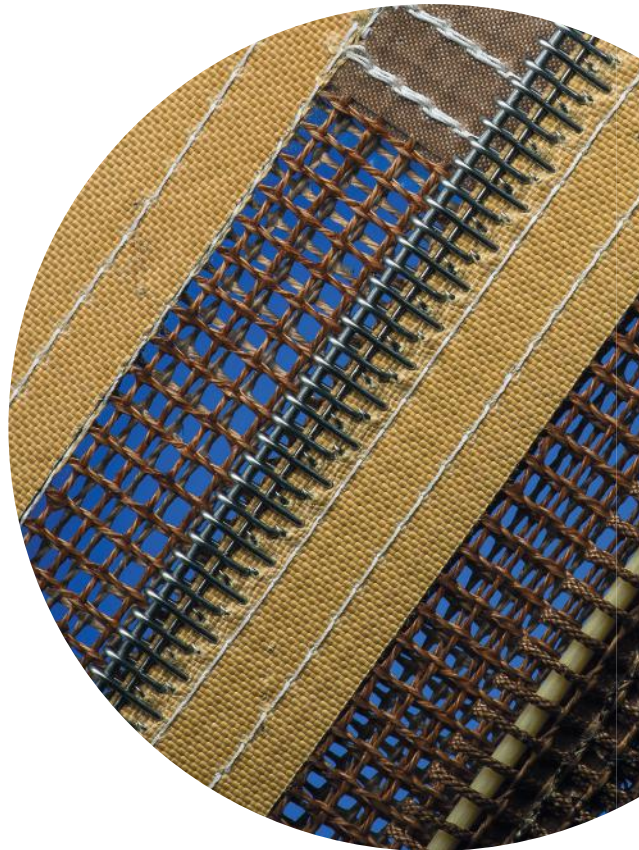
In the production of conveyor belts for the PTFE coated fabrics, we need to take in consideration some of the basic parameters such as:

FABRIC

JOINT

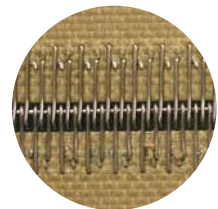
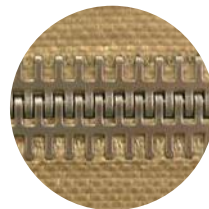
EDGE REINFORCEMENTS

TRACKING & GUIDING DEVICES



Metallic Splices

The use of splices are the most durable and easy to use. Belts can be installed without taking machinery apart. An overlap can be added to these splices to reduce mark-off and heat transfer to your material.



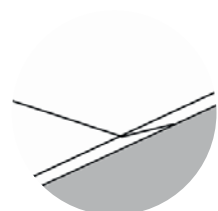
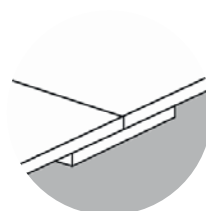
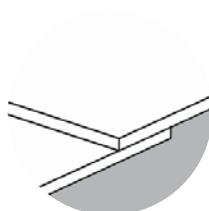
Non-metallic splices

A bullnose joint or a peek lacing are ideal when metal lacing cannot be used. All are durable and flexible.



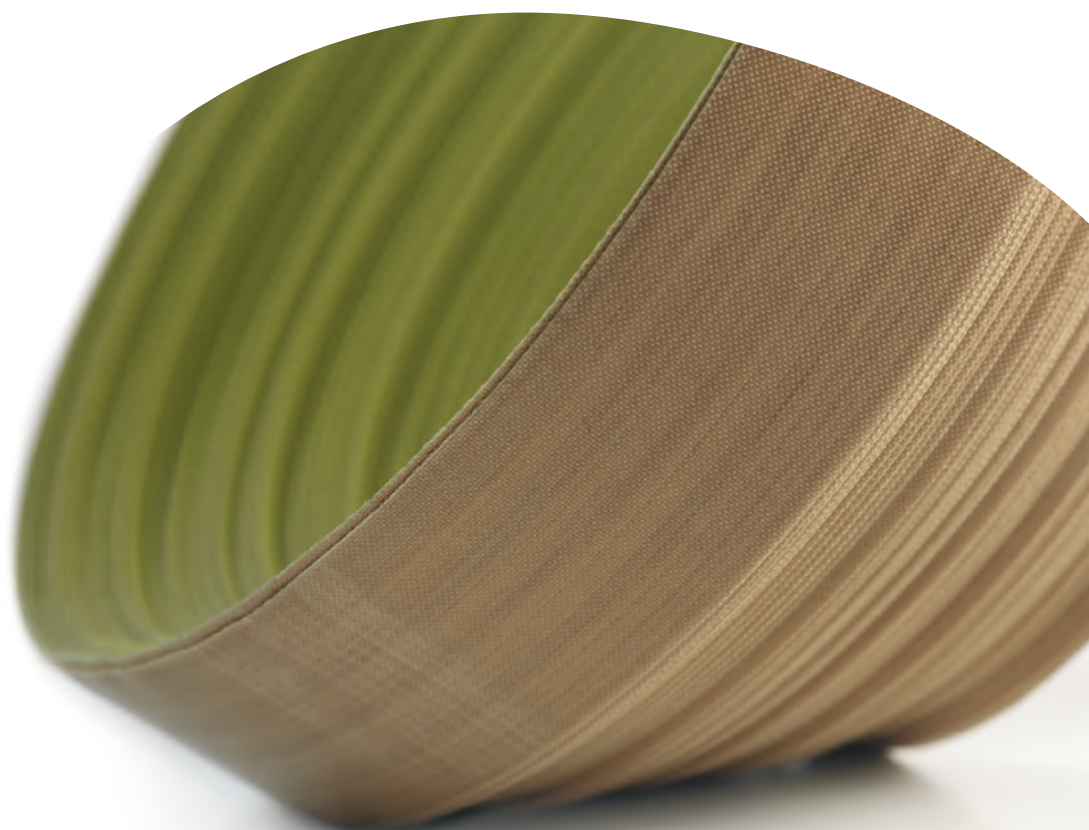
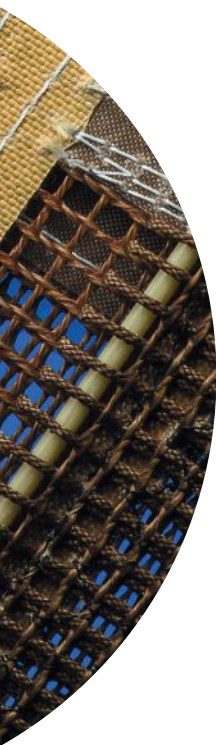
Endless splices

90° or 45° angle butt splices, overlap splices and scarfed splices can be heat sealed in customer machines or supplied already endless.



TAPES

Reference	Width meters	Thickness micras	Adhesive micras	Adhesión n/25.4 mm
INDUSTRIAL ADHESIVE				
IA3	1	75	40	7.6
IA5	1, 1.5	122	50	10
IA6	1, 1.5	138	50	10
IA10	1, 1.5	235	65	11
IA14	1	340	80	12
ANTISTATIC ADHESIVE				
AS3	1	79	40	7.6
AS5	1	125	50	10
AS6	1	140	50	10
AS10/	1	235	65	11
SKIVED PTFE ADHESIVE				
SA3	1	76	35	10
SA5	1	127	50	10
SA10	1	254	65	11
SA20	1	508	80	12





Light, High temperature
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CONVEYOR BELTS

Innovation
Technology

Safety
Solutions

Respecting
Environmental

Energy
Saving







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CONVEYOR BELTS



APPLICATIONS

CEMENT PLANTS

CHEMICAL INDUSTRY

STEELWORKS

HOT ASPHALT HEATING STATIONS

RECYCLING, WASTE SORTING

METAL PROCESSING

TIMBER INDUSTRY

FERTILIZERS HANDLING

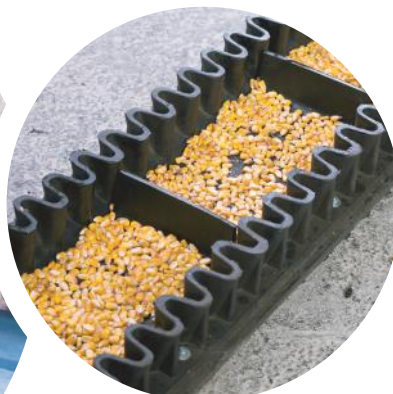
CORN AND EARTHWORKS CONVEYING

TUNNEL CONSTRUCTION

CONVEYING FINE GRAINED MATERIAL

SILO CONVEYORS

BRIDGE CONVEYORS





ORION™

CREATIVITY IN MOTION

ORION™ Rubber Conveyor Belt is a robust construction designed to conveying materials under medium and long distance, high load and high-speed conditions.

**True Quality
and Real Value**

POLYESTER CONVEYOR BELTS

High initial modules, low elongation, excellent grooving and good water resistance.

Features

Exceptional shock & impact resistance to the carrying surface Superior in mechanical fastener holding ability. Excellent throughability and flexibility. Smaller pulley diameter required. High resistance to tension Low elongation. Outstanding dimension stability. Impact resistance

Specifications and technical data of multi-Ply Polyester Conveyor Belt

- Different Rubber Grades (Din Z, W, Y, X)
- Possibility of width between 400mm to 2500mm
- Maximum lengths of 500 M

Belt Code Definition

EP- Polyester	Total Ply	Bottom cover rubber thickness mm	Belt length m
EP	400/3	500 1,5	+ 3
Total Tensile Strength	Belt width mm	Top cover rubber thickness mm	Rubber Grade
			DIN-X

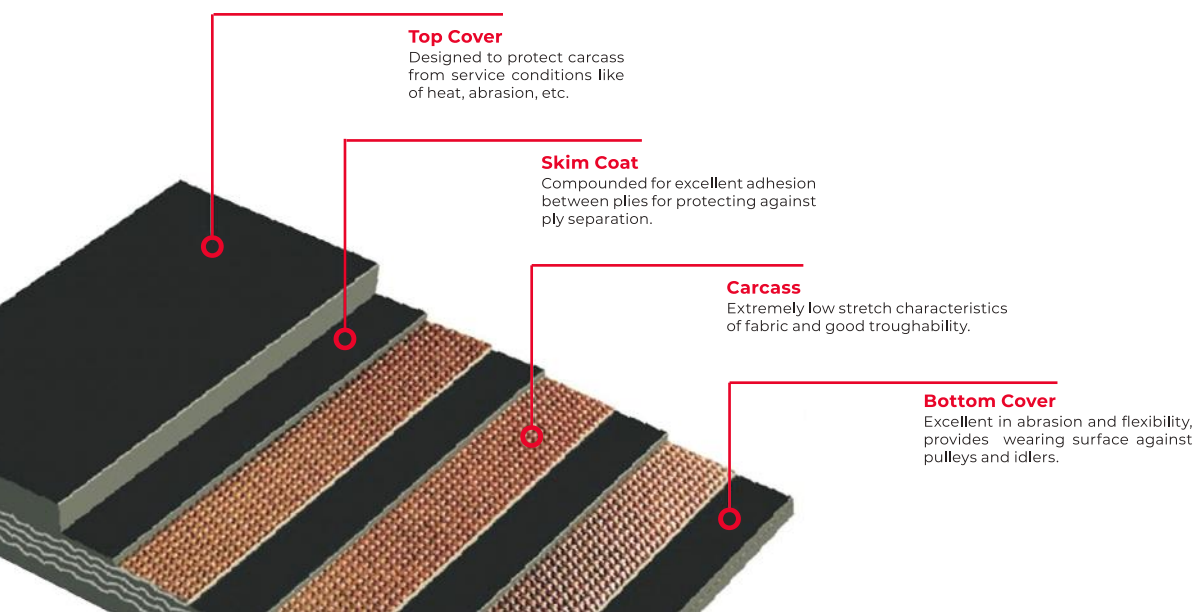


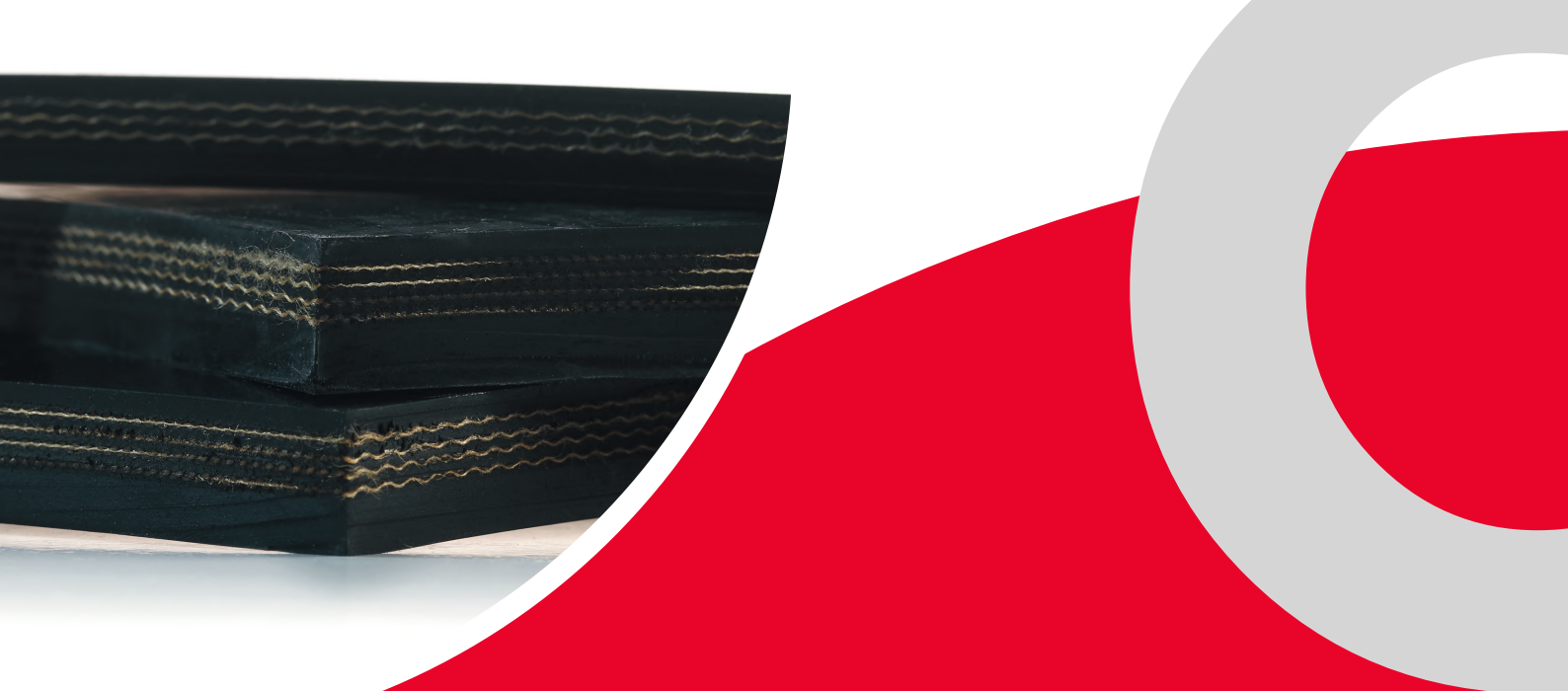
Light, High temperature
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CONVEYOR BELTS



Belt Type N/mm	Fabric Type N/mm	N° of Plies	Carcass		Max Working Tension	
			Thickness mm	Weight kg/m ²	Vulcanizes N/mm	Fastened N/mm
200/2	100	2	2,1	2,5	20	16
250/2	125	2	2,3	2,7	25	20
315/2	160	2	2,9	3,5	32	26
315/3	100	3	3,3	4	32	26
400/2	200	2	3,1	3,7	40	32
400/3	125	3	3,6	4,3	40	32
500/2	250	2	3,3	4	50	40
500/3	160	3	4,5	5,4	50	40
500/4	125	4	4,9	5,9	50	40
630/3	200	3	4,8	5,8	63	50
630/4	160	4	6,1	7,3	63	50
800/3	250	3	5,1	6,1	80	64
800/4	200	4	6,5	7,8	80	64
1000/4	250	4	6,9	8,3	100	80
1000/5	200	5	8,2	9,9	100	80
1250/5	250	5	8,7	10,4	125	
1250/6	200	6	9,9	11,9	125	
1250/6	250	6	10,4	12,5	125	





Chevron Belts

Profiles from 15mm until 32 mm height and width between 300mm till 1500mm
- Rubber cleats, guides and sidewalls are also available for completing range.

Steel cable Conveyor Belts

Widely used in high strength, long distance and heavy load.

ST630 ST800 ST1000 ST1250 ST1600 ST2000 ST2500 ST3150

Heat resistant Conveyor Belts

According to the application and heat resistance properties.

T-1 - Material up to 125°

T-2 - Material up to 150°

T-3 - Material up to 200°

Used in: Cement plants; chemical industry, steelworks; hot asphalt heating stations.

Oil & Grease resistant Conveyor Belts

These belts are available in different construction ranging from smooth belts, super grip, chevron belts.

Used in: Concrete plants, recycling, waste sorting, metal processing, timber industry, fertilizers handling, corn and earthworks conveying.

Pipe Conveyor Belt

Due to a special carcass construction the belt runs like a tube. With a closed system we can convey bulk solids in horizontal or vertical curves.

Suitable for: Cement and concrete plants; heating stations; tunnel construction; conveying fine grained material, silo conveyors, bridge conveyors.



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