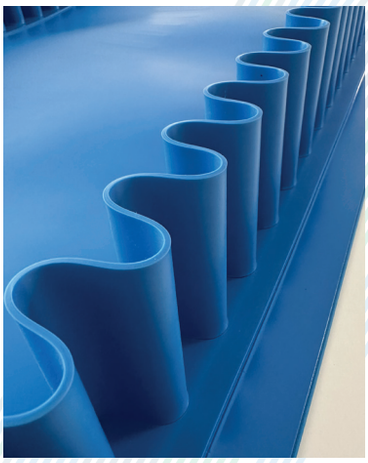
Compart™ Corrugated Sidewalls

Keep your conveyor technology simple

The Compart™ corrugated Sidewalls make your belt fabrication easy and more reliable on inclined conveyors or swan-necks. The products are safely kept on the belt.
Thus, the product flow is enhanced and the process is under control.



Reliable Process With Increased Product Flow Capacity

- Perfect welding: the base allows a perfect weld onto the belt's top surface, whether it is PVC or TPU.
- Excellent technical properies: Reveyron's TPU contains no additive nor plasticisers. It is intrinsically flexible and, most importantly, remains permanently flexible.
- Life span and durability: the service life of conveyor belts from Reveyron is enhanced due to the Compart™ corrugated Sidewalls' durable performances.
- Ensurig Food Safety: Our Compart™ Sidewalls are fully compliant with the EU regulation No 10/2011 for food contact.

Easy and Quick to Fit

Compatible With All TPU and PVC Belting Materials

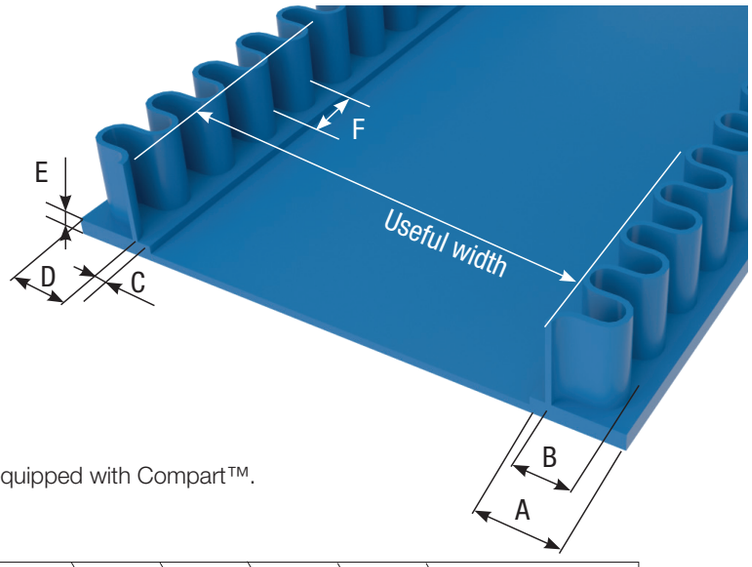
The special TPU material which is used for the production of the Compart™ Sidewalls has been designed by Reveyron for a perfect and easy weld on TPU as well as on PVC belting surfaces.

High quality fitting made easy

Compart™ Sidewalls can be easily welded by hot air or by High Frequency (HF) machines or on site by hand. If needed, the base allows cold bonding procedures.

Fitting of ends prepared

The preparation of splicing and joining both ends together on belts equipped with Compart™. Sidewalls can be done quickly and precisely.



Type	Colours	Metal-detectable	Height* mm	Min. pulley Ø mm	Min. pulley Ø backflex mm	Base width A* A (mm)	Corrugation width B B (mm)	Section C C (mm)	Section D D (mm)	Section E E (mm)	Corrugation pitch F F (mm)	Weight kg/m	Hardness ShA
Compart 20	○ ● ● ●	●	20	40	90	30	19	5	25	2,5	23	0,17	85
Compart 30	○ ● ● ●	●	30	60	120	30	19	5	25	2,5	23	0,22	85
Compart 40	○ ● ● ●	●	40	80	160	30	19	5	25	2,5	23	0,27	85
Compart 50	○ ● ● ●	●	50	90	180	60	32	13	47	2,5	40	0,33	85
Compart 60	○ ● ● ●	●	60	110	220	60	32	13	47	2,5	40	0,37	85
Compart 80	○ ● ●	●	80	140	300	60	32	13	47	2,5	40	0,53	85
Compart 100	○ ● ●		100	180	360	70	32	18	52	3	40	0,63	85

Our Compart™ Sidewalls are available in 100 meter long rolls.
For any specially made requests such as colour and/or material, please contact us.
* Manufacturing tolerance: ± 2 mm

Other colours available on request:
- VPC (apple-green)
- R (red)
- VF (dark-green)