

[Compart Sidewalls

The ultra-flexible and tough Compart-Sidewalls are today the industrial standard in the belting world. They set up a benchmark in light handling applications. Available in various heights and colours, Compart-Sidewalls are particularly easy to fit.

Compart description :

- 100% urethane material, non porous
- Very high cut resistance
- Very strong mechanical resistance, ideal for heavy duty conveying
- 100% suitable for immediate food contact EC and FDA*
- 100% suitable for welding on PU as well as on PVC belts

Easy handling and fitting :

- Easy joining finish on site
- Clean and precise fitting by hot air or cold-bonding
- Packaged in 100 m rolls on wooden coils

Applications :

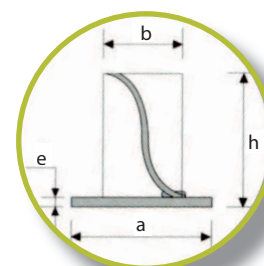
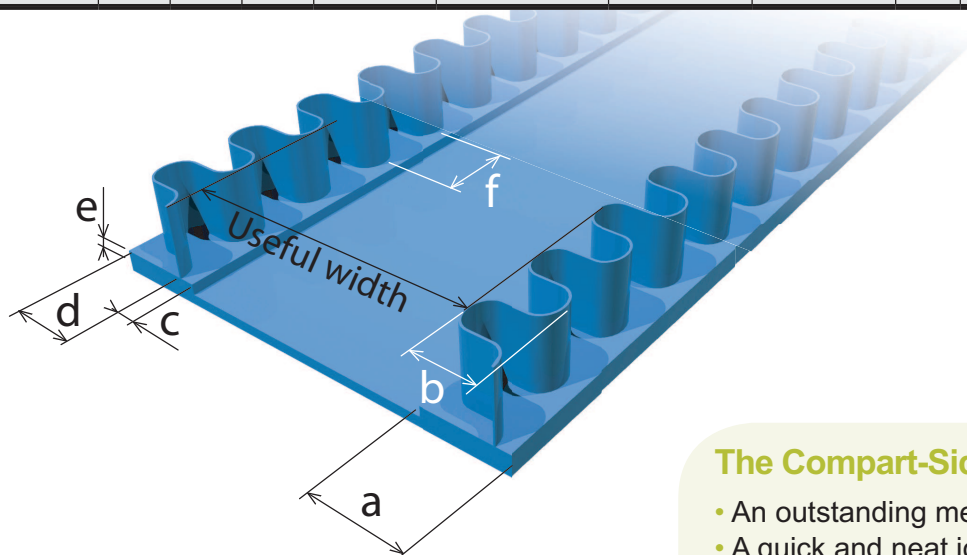
Compart-Sidewall fitted belts are used on the following conveying solutions :

- Inclined conveying : straight or swan neck up to 80° with cleats
- Horizontal conveying : conveying of bulk items and items of various sizes.
- On request : for example, belts equipped with several rows of sidewalls for the recycling industry.



* Migration test passed with success according to the EC/1935/2004 regulation and the 2002/72/EC directive.

Type	Colour			Height (mm)	Min. pulley Ø (mm)	Base width (mm)	Wave width (mm)	Dimensions (mm)				Weight (kg/m)	Hardness (ShA)
	White	Blue	Green					a	b	c	d		
Compart 20	○	●	●	20	40	30	20	5	25	2,5	23	0,17	85
Compart 30	○	●	●	30	60	30	20	5	25	2,5	23	0,22	85
Compart 40	○	●	●	40	80	30	20	5	25	2,5	23	0,27	85
Compart 50	○	●	●	50	90	60	34	13	47	2,5	40	0,33	85
Compart 60	○	●	●	60	110	60	34	13	47	2,5	40	0,37	85
Compart 80	○	●	●	80	140	60	34	13	47	2,5	40	0,53	85
Compart 100	○		●	100	180	70	34	18	52	3	40	0,63	85



The Compart-Sidewalls provide :

- An outstanding mechanical resistance
- A quick and neat joining finish
- A very long service life
- An EC and FDA food certification

FITTING EXAMPLES WITH CLEATS



Standard fitting



Fitting of cleats tangent to the Compart's wave



Fitting of cleats that connect to the back of the waves



Our Compart-Sidewalls are also available in other materials such as: Polyolefin (for the tobacco industry), or Polyester. We also manufacture PU Compart in specific colours (for example: apple green).