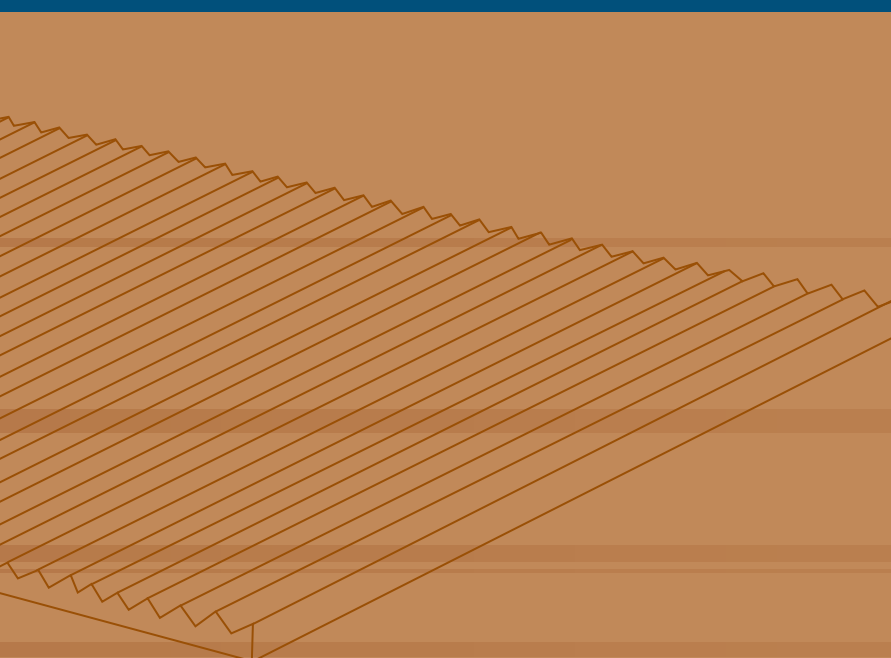
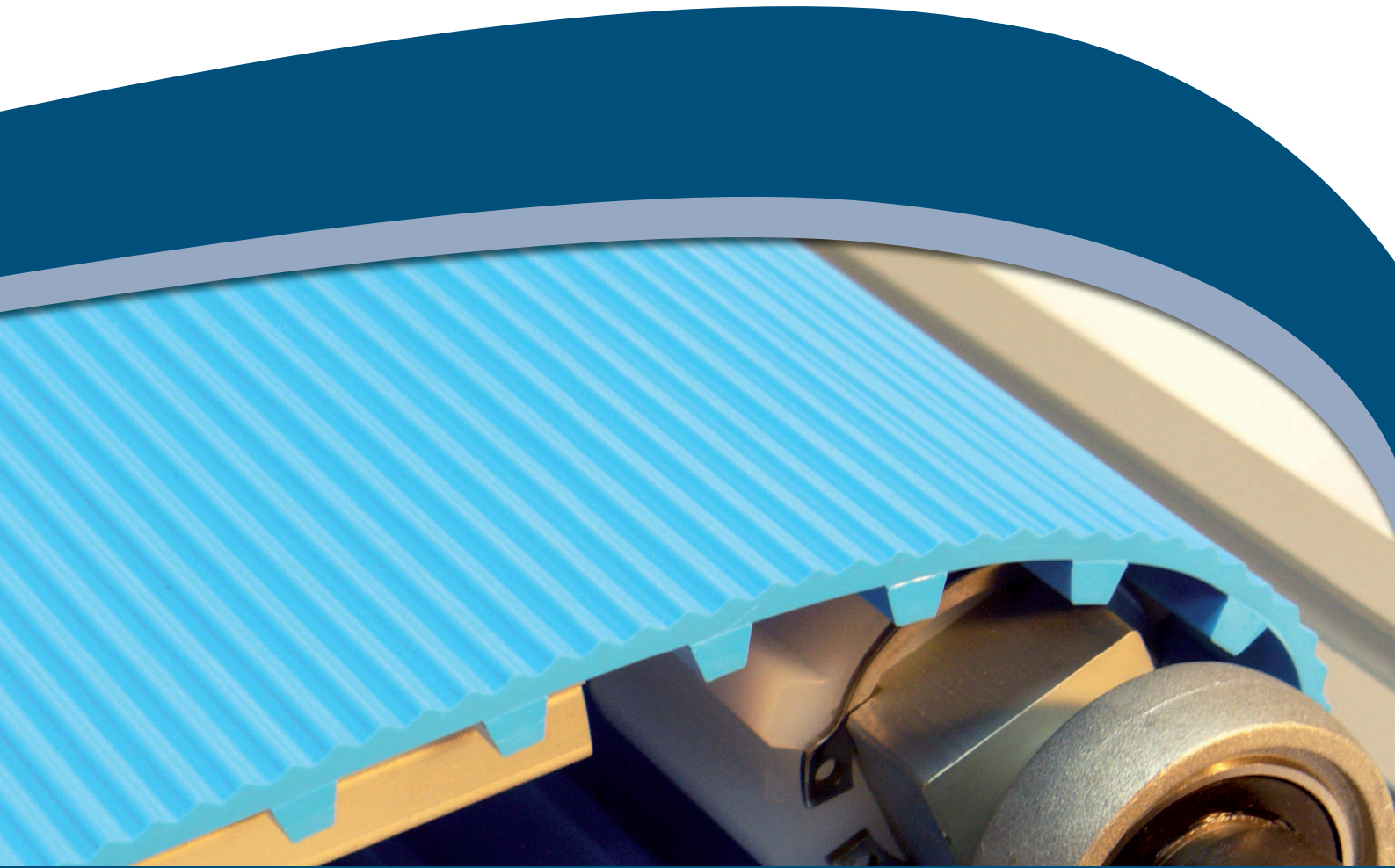




IRT (Impression Roof Top)



The Next Step in Belting

IRT (Impression Roof Top)

The Volta IRT belt allows high grip of oily or wet food products, such as sliced fish, bread and meat. As in all our impression top belts, the IRT belt is highly hygienic due to its homogenic characteristics and meets the highest international standards for food contact. We have added an additional benefit by combining the IRT with the positive-drive belt characteristics.

Extremely Hygienic and Easy to Clean

Since the roof top shape is extruded with the belt, cracks and crevices where bacteria may grow and harbor are no longer a problem. Thus, cleaning is now an easy and quick task. This belt is FDA/ USDA certified. Declaration of Conformity in compliance with **EU Regulations No.: 10/2011, 1935/2004** and **Directive 2002/72/EC**. Suited to HACCP standards.

Water, Oil and Chemicals Resistant

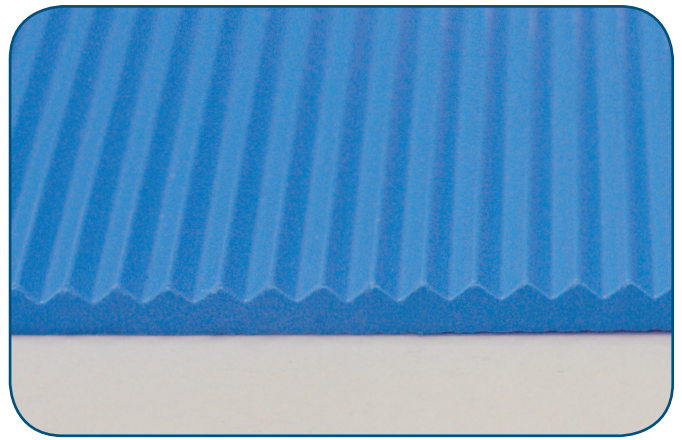
The IRT belt operates in extremely wet environments. In addition, Volta material provides good resistance to industrial chemicals.

Resistant to Cuts and Abrasion

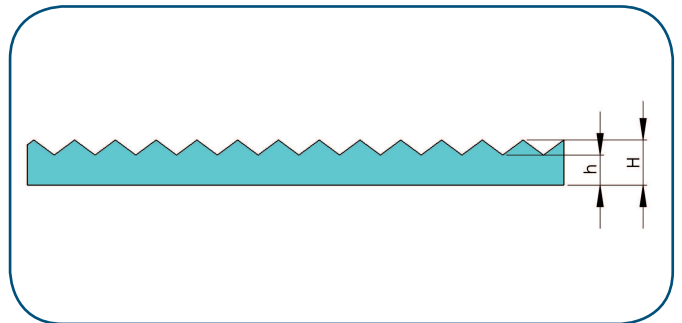
The IRT belt, as all our impression top belts, is highly resistant to cuts and abrasion since we use the highest quality materials to manufacture it. When a cut occurs on the surface of the belt, delamination does not occur since there is no carcass layer underneath it.

Cost Effective

- Homogenous surface
- Overall Cleanliness
- Low costs in water consumption, maintenance and sanitation



Volta IRT Belt



IRT Belt Thickness Diagram

Product	Color	Width	Thickness (h // H)	Shore Hardness	Temperature Range	Coefficient of Friction (steel)
FELB-4-IRT	●	1524	2.6 // 4	80A	-40° ~ 125° F/ -40° ~ 45° C	0.45
FEMB-3.5-IRT	○		2 // 3.5	95A/46D	-20° to 140°F/ -30° to 60°C	0.25
FEMB-4-IRT	○		2.8 // 4.2			
FMB-3-DDSP-IRT	●		2.4 // 3.2			
FMB-4-DD-IRT	●		2.4 // 3.2	53D	-5° to 140°F/ -20° to 60°C	0.5



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