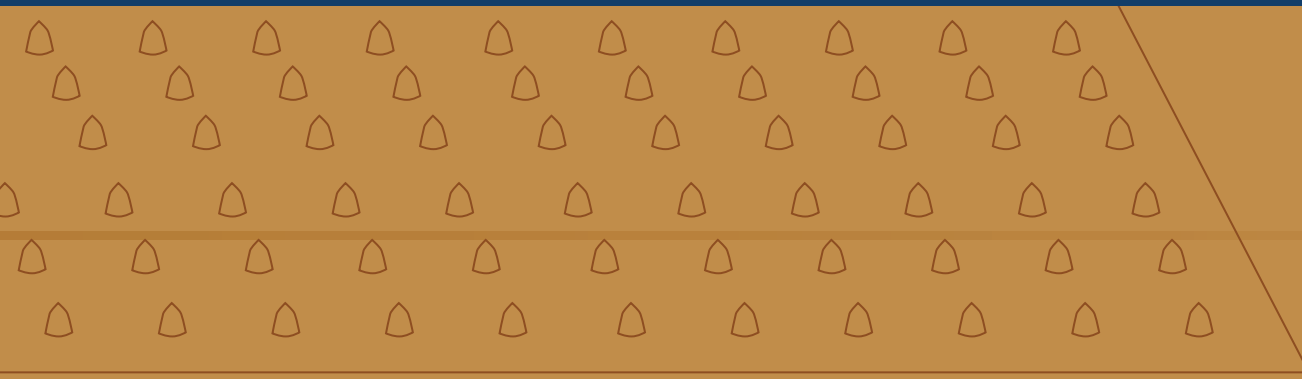
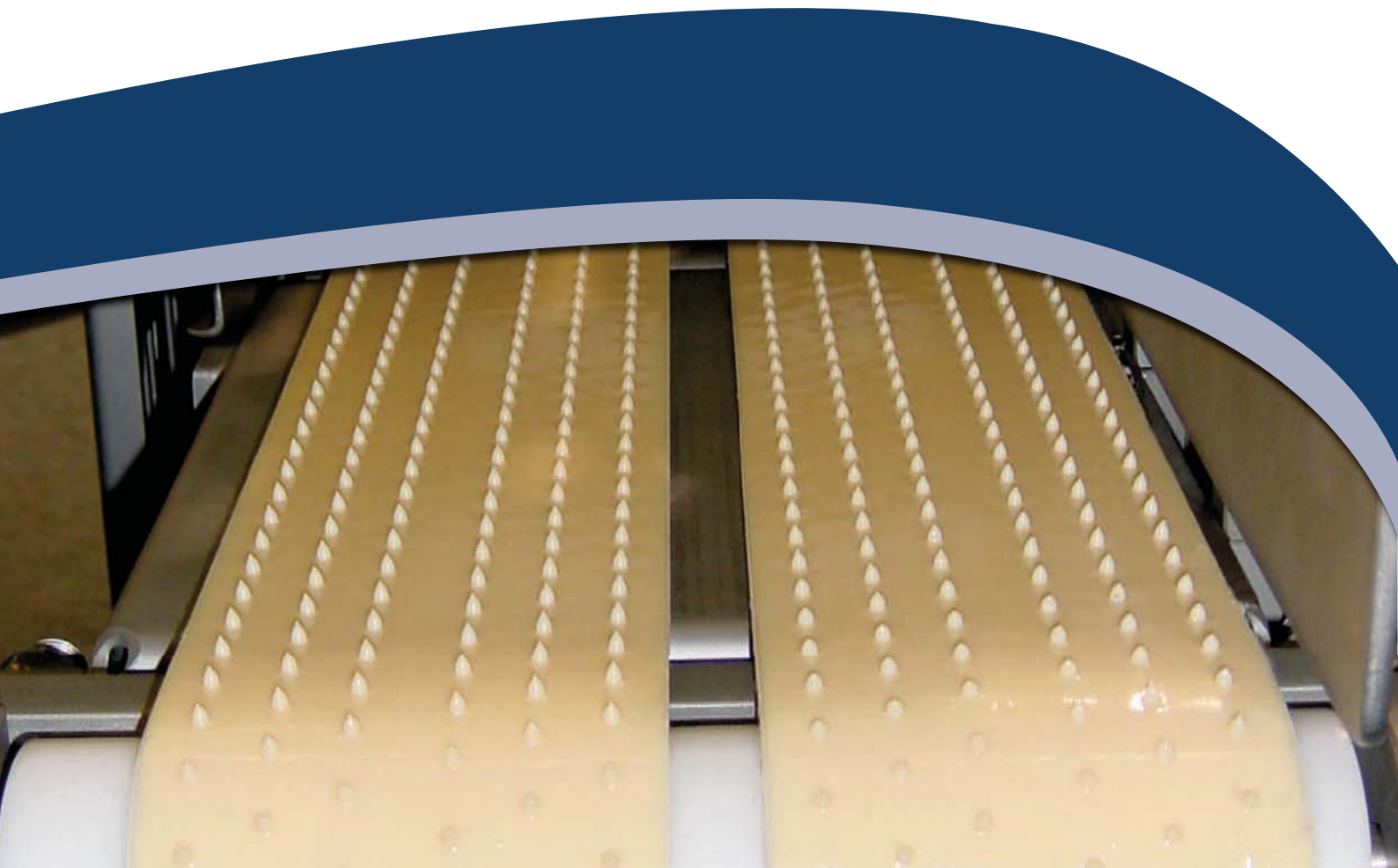




# Special Spikes



The Next Step in Belting

# Spikes

Volta Belting has taken its years of experience and knowledge and has now further expanded in order to address the demanding applications of conveying products that are very soft and flexible. Products such as fresh fish move freely on a standard conveyor surface. Even belts with varying degrees of impression on the conveying surface are not able to grip and hold these products.

Volta Spikes (SMW, SLB, SMB) are especially designed for applications requiring grip of amorphous materials such as fresh fish or the internal organs of meat and poultry.

Our Spikes can be cut to required widths for welding onto Flat or V belts as a top coating. They can also be welded endless and used as a narrow flat belt.

All our Spikes are sturdy and reliable. They stand up to hard use without wear or breakage. Because they are manufactured from Volta food grade materials, they are FDA/USDA certified for direct food contact applications.

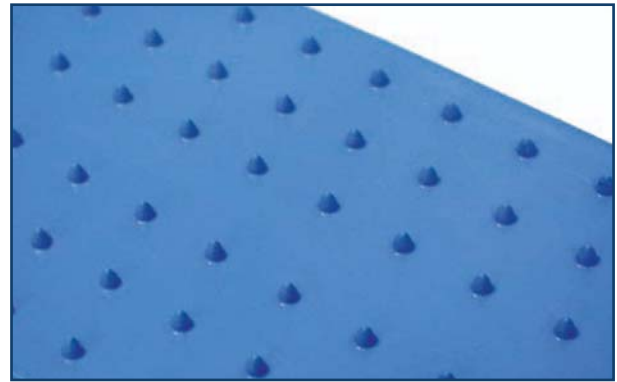
## Suitable applications:

- Fish, Meat and Poultry processing
- Preparation of frozen pizza
- Coating of timing belts for the cheese industry and meat processing
- Incline conveyors moving loosely formed materials

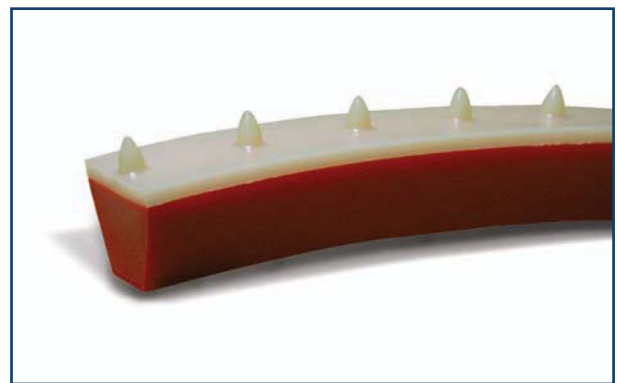
Spikes are available in roll form of 100 mm (4") wide by 30 m (100') long. Because the product is produced from Volta 'M' and 'L' materials, it can be welded easily onto other Volta products, both flat and V belts. We have adapters for welding the spikes as a top coating as well as making belts endless. Our unique Spike pattern makes cutting to size simple.

## Technical Information:

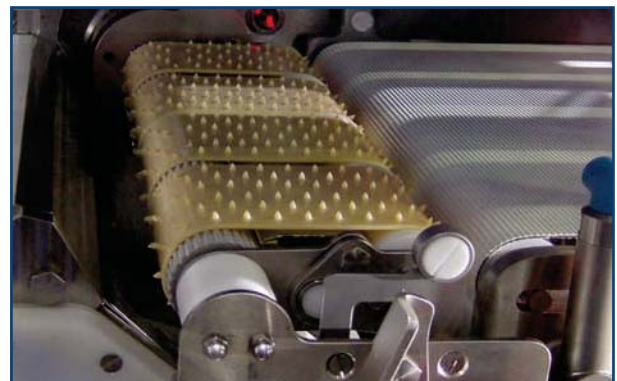
- Volta MW (95A), MB (95A) and LB (80A) materials
- 100 mm (4") x 30 m (100') rolls
- 40 spikes per 100 cm<sup>2</sup> (16 in<sup>2</sup>)
- Spikes are 4.5 mm high and based on a 2 mm thick flat base
- Available in "M" material in beige and blue; "L" material in blue.



Volta Spikes in Blue (SMB)



SMW welded on VM-17 as a top coating



SMW welded closed and used as a narrow flat belt



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