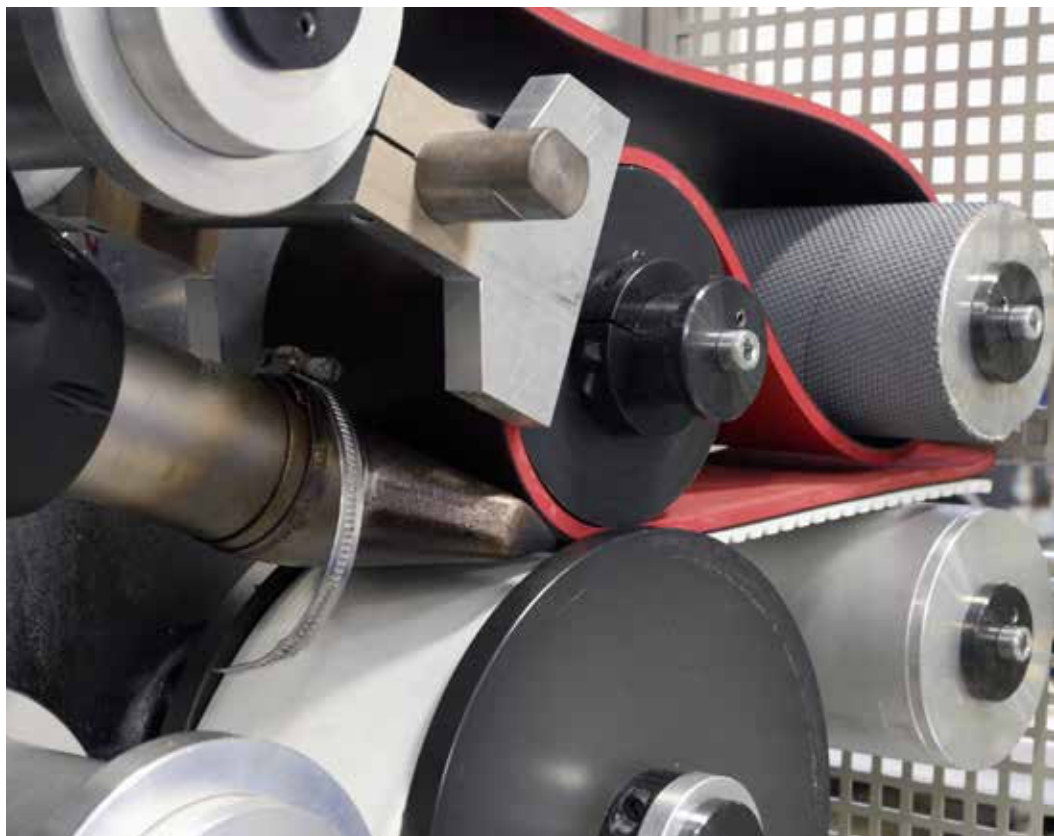


**Partner for  
processing and  
packaging solutions**

## Thermoweldable Coverings for V-Guides and Timing Belts



# X-Weld™

## Thermoweldable Coverings for V-Guides and Timing Belts



X-Weld™ is an innovative **thermoveldable multilayer covering** for thermoplastic V-Guides and Timing Belts supports.

Manufactured with a unique advanced technology, X-Weld™ assures outstanding performances and permanent adhesion on the support.

### Chiorino High performing elastomer



- Superb friction properties
- Excellent resistance to abrasion
- Highest creep recovery
- No cracking
- Ideal for hot products conveying



### Hot Air Welding

The special thermoplastic layer allows permanent welding on any thermoplastic V-Guides or Timing Belts.

## Design and application



CHIORINO  
HIGH PERFORMING ELASTOMER  
SPECIAL THERMOPLASTIC LAYER

X-Weld™

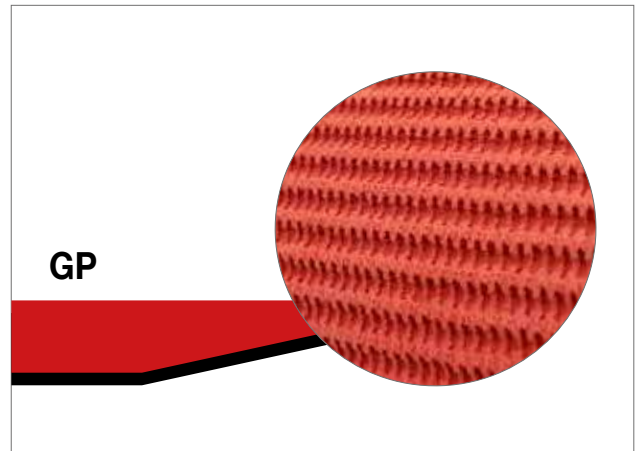
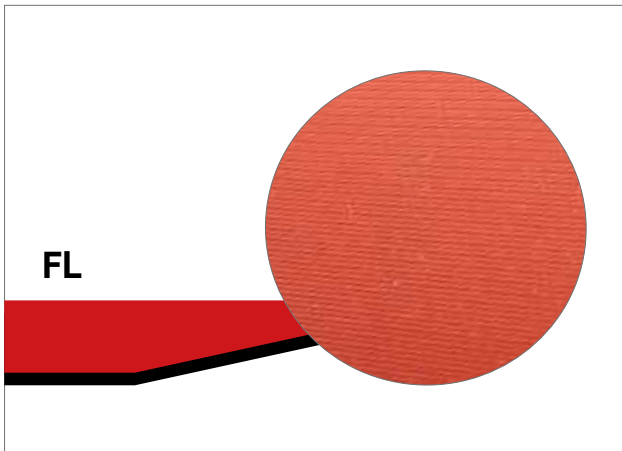


Hot Air Welding

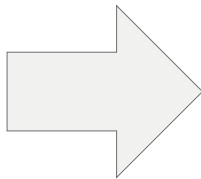


THERMOPLASTIC SUPPORT  
(V-Guide or Timing Belt)

## Surface textures



**X-Weld**<sup>TM</sup>  
**Benefits**



- No adhesive required
- Fast and easy application
- Long service life
- Eco friendly

## Standard production program

Code	Type	Outer cover		Inner cover		Total thickness mm [±0.20]	Hardness Sh.A [±5]	Cut-to-Lenght Roll standard widths mm	Maximum production widths mm
		Material	Texture	Material	Texture				
LA-86	<b>X-W 60 GP SR</b>	synthetic elastomer	GP	special TPU	smooth	5.5	45	50/100	600/1200
LA-88	<b>X-W 60 GP NR</b>	natural elastomer	GP	special TPU	smooth	5.5	40	50/100	600/1200
LA-89	<b>X-W 70 FL NR</b>	natural elastomer	FL	special TPU	smooth	6.3	40	50/100	600/1200

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