

Rydell Beltech

AU

ZipLink[®] Belts Win your race at the pit stop!





Innovation and Service in Belting



ZipLink Belts makes your production run eliminating all issues related to belt splicing!

Ammeraal Beltech is a leading manufacturer of process and conveyor belts with an established reputation for developing innovative solutions for belting applications.

Working closely with OEMs and end users Ammeraal Beltech has developed a range of ZipLink[®] Belts: a special design link fabric in combination with top covers giving superior performance. Main benefit is the striking increase of your production time.



Scan the QR Code and watch the video!

ZipLink[®] is an innovative belt range which is specially designed to offer **benefits in a variety of different industries**. Quick and simple installation or repair help to lower costs and reduce downtime. The design allows for repair or replacement of just small sections of the belt.

O Download the Case Studies

Features	Benefits
Increased production ti	 Shortest production downtime Reduced maintenance time and cost Extended belt service life
Operational safety	 Protects both product and conveyor from being damaged Extra high stability allows for easier tracking
Less energy consumption	• Low friction bottom version helps reduce energy
Economical use	 Strongest in-house splicing; no outside fitters required No need for any special tools or presses Possible repair of damaged belt sections
Proven technology	Choice of top cover materials tuned to the application







ZipLink is an innovative Belting Concept allowing easy customisation!

Materials	General characteristics	Main applications	Examples
Natural Rubber	 Thermoset rubber Excellent abrasion resistance Excellent grip in wet and dry characteristics FDA Temperature range -40 °C to 121 °C 	Paper and Cardboard Industry Wood Industry Inclined transportation Tobacco Industry Agriculture	
Carboxylated Rubber	 Thermoset rubber Excellent abrasion resistance Excellent oil and fat resistance Good grip in wet and dry characteristics Temperature range -18 °C to 121 °C 	Paper and Cardboard Industry Wood Industry Sugar Industry Detergent powder Metal Industry	
Nitrile	 Thermoset rubber Excellent oil and fat resistance Wear and impact-resistance FDA/USDA Temperature range -18 °C to 121 °C 	Food processing (Meat & Poultry, Fish and Corn Flakes) Chemical Industry Textile (roll covering) Cardboard production	
SBR	 Thermoset rubber Good abrasion resistance Excellent grip Economical Temperature range -40 °C to 121 °C 	General package handling Airport Industry (inside and outside terminal) Brick and Tile Industry Chemical Industry Carton Industry	
Silam	 Thermoset rubber Excellent release properties Good chemical resistance FDA/USDA Temperature range -54 °C to 176 °C continuous, -58 °C to 260 °C intermittent 	Tyre Industry (mixing department) Chemical Industry Shrink tunnels Food processing Leather and textile	
Teflon	 Thermoplastic Excellent release properties Excellent chemical and stain resistance Good oil and fat resistance FDA Temperature range -50 °C to 82 °C 	Extrusion Industry Food Industry Chemical Industry Fiberglass Industry	
Cotton / Felt	• Temperatures up to 120 °C	Tyre Industry Cardboard Metal stamping Car Industry Aluminum extrusion	



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ZipLink[®] is a breakthrough in belting design that combines cover materials with a structured link mesh that can be easily spliced at any length into a continuous belt without the need for special tools, presses or other equipment.

The ZipLink[®] construction eliminates points of weakness because there is no loss of strength in the splice area, making the belts stronger so they last longer than belts of other seamed or fused materials.

ZipLink[®] provides long life and flexibility for multiple applications. The belts can easily and quickly be changed without accruing significant downtime or expensive overtime. After converting to ZipLink[®], time and personnel required to change belts may be reduced by more than half.

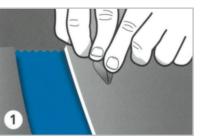


available, including instruction CD

Working instruction



Scan the QR Code and watch the video!



Score the back and lubricate the pin.



Gently pull the pin out using pliers.



Press the ends back together firmly.



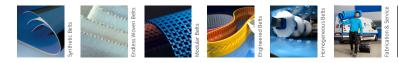
Pop the pin out at 1.5 cm from the edge.



Carefully cut the top cover.



Pass the wire through and cut the excess.



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Expert advice and quality solutions for all your belting needs. ammeraalbeltech.com

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