RAPPLON® Flat Belts for the Printing & Print Finishing Industry

Within the paper & print industry, Ammeraal Beltech has been setting the standard for many years with a consistent high product quality and market specific features. Innovations over the years have resulted in a number of new concepts.

Ammeraal Beltech’s high performance RAPPLON® Flat Belts offer ideal solutions for offset sheet-fed printing equipment. All belts feature antistatic properties to prevent electrostatic build-up and to ensure precise transfers of the paper.

Required performance is guaranteed by uniform transport and shingling. The belts precise construction and the high quality finishing secure consistent operation speed.
When precise transfers of the paper is of the utmost importance

**Web printing**

To maximize the life time we offer the latest belting technology for the speedy folding process in web offset printing and rotogravure printing systems. The relative movement between belt and the freshly printed paper is highly demanding. Ammeraal Beltech developed special blend fabrics which cope with constant friction against abrasive paper over a prolonged service life. Individual printed and cut sheets are accelerated into the collecting cylinder under stringent conditions such as oily and dusty environment. Special materials, resistant to the commonly used finishing solvents, are used to obtain longer belt life.

**Customer benefits**

Minimized downtimes

- Easy and fast installation of tapes
- QuickSplice belting & tools

Maximized uptimes

- Highly flexible and durable endless joints
- Top quality cover materials for longer service life
- Optimum, consistent coefficient of friction during the entire service life
- No ink smear
- Flat laying to avoid marking

Improved dimensional stability

- Modern tension member materials
- Insensitive to moisture fluctuations

Guaranteed release of paper

- Permanently antistatic

No running direction to be observed

- QuickSplice joining

**Post printing**

RAPPLON® Process Belts with high grip elastomer surface are the best choice for feeding, laminating, cutting, addressing, packaging, punching, etc.. Low friction belts allow for transport and aligning with less sliding for processes such as folding, stacking, jogging, etc.. Downtimes are kept to a minimum thanks to our QuickSplice tools. Your own maintenance personnel can fit belts easily by using QuickSplice pliers. Their unique guiding system guarantees a perfect splice every time and will save you time and money, for sure!

Ammeraal Beltech's reliable QuickSplice joining system with unique guiding system

- Joining within a few minutes
- Fast replacement
- Easy handling
- Easy-to-use tooling kit
- No adhesives needed
- No special training or specialized belt fitters required
- Always a perfect splice
<table>
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<tr>
<th>Belt type</th>
<th>Article number</th>
<th>Belt thickness in mm</th>
<th>Min. pulley Ø in mm</th>
<th>Belt factor at 1% / 6% in N/mm</th>
<th>Recommended elongation [%]</th>
<th>Thermal application range [°C]</th>
<th>Cover running side</th>
<th>Cover back side</th>
<th>Tension member</th>
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