



Higher levels of repeat accuracy with new belt design

**siegling transilon**  
conveyor and processing belts



**NEW**

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## Print 6646-2.15E

### Maximum repeat accuracy with single-ply, high-modular Polyester fabric

- Due to the structure of the belt with the innovative low-noise HighTech fabric, fluctuations in the pitch line are minimised, thus excluding multiplication of individual tolerances in a multi-ply structure
- The low belt weight allows rapid feed and therefore quick printing, even in long flat-bed printers
- High repeat accuracy even in rotary printers with more than 18 printing stations

Preview

## Print 6736-2.65E

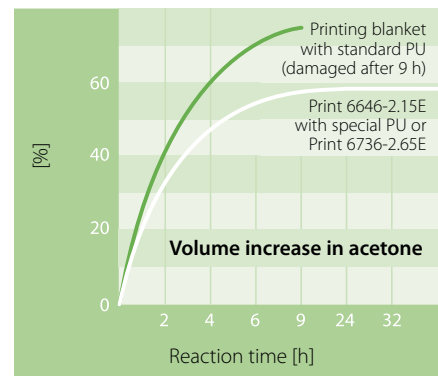
### High repeat accuracy with new 2-ply PE fabric design

- 2-ply fabric package made of highly modular Polyester fabric with new fabric design (below) and close-fitting polyester fabric (above). Minimal manufacturing tolerances with regard to the neutral fibres ensures even feed
- The 2-ply design optimises flatness and increases lateral stiffness. This results in a long service life, even in challenging operating conditions

Both types also provide you with:

### High level of resistance to solvents

- The specially developed polyurethane surface permits the use of all widely available cleaning agents
- Brief contact with acetone and similar ketones possible



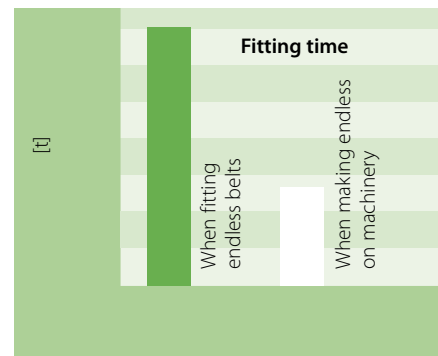
### Minimum downtimes

- Simple and easy welding of belt ends on the machine
- Very short lead time
- Extremely durable and so reliable splice
- Minor belt damage easily repaired

Technical Information		6646-2.15E	6736-2.65E
Nominal thickness*	[mm]	2.15	2.65
Pitch line	[mm]	0.7 ± 0.02	1.2 ± 0.05
Weight	[kg/m <sup>2</sup> ]	2.15	3.0
Shore hardness of top face	[Shore A]	92	92
K <sub>1%</sub> relaxed in line with ISO 21181	[N/mm]	12	13
Elongation at break	[%]	18	18
Tear strength	[N/mm]	150	350
Max. operational temperature in textile printing	[°C]	70	70
Elongation at fitting (recommended/max.)	[%]	0.3/0.8	0.3/0.8
Max. width	[mm]	4300	4400

Chemically resistant to ethyl acetate, butyl acetate, white spirit, benzol, ethyl alcohol. Brief contact with acetone, MEK, toluol and similar ketones possible.

\* Depending on the production batches, the total thickness varies to a tolerance of ± 0.1 mm. This has no influence on the high pitch line precision.



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