

higher_{speed!}
less_{consumption!}



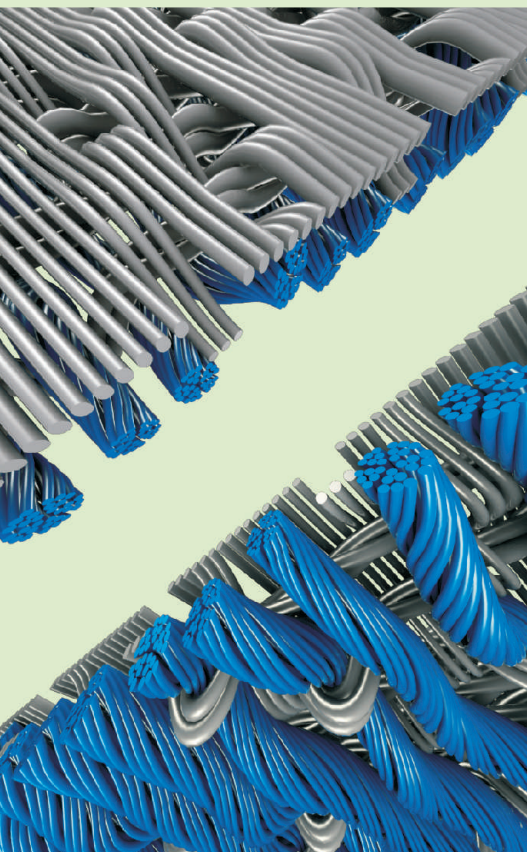
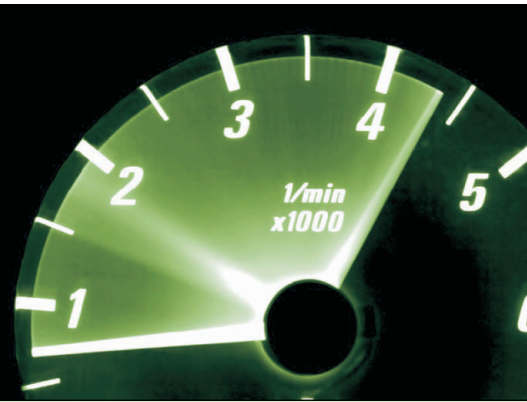
– impossible?

huyspeed
tissue felts for best efficiency

 **HUYCK.WANGNER**
a Xerium company

higher speed - less consumption!

huyspeed - use energy to its best!



the concept

The advantages of multifilaments and plied monofilaments have been combined in one tissue felt. By a new COAXIAL yarn generation Huyck.Wangner has found a solution of reaching an immediate saturation like with multifilament yarns at a significantly higher contamination resistance.

This new yarn technology in combination with a multi-harness weaving technology leads to a very low void volume and high elasticity.

the performance

Low initial void volume together with a very fine and smooth paper side result in an immediate start-up and high drainage on the suction press roll.

the result

The high elasticity reached by the unique weave pattern provides perfect moisture profiles and a perfect runnability.

your benefits

- production increase
- energy savings
- improved profiles
- best machine efficiency

field experiences

- fast start-up and low energy consumption (on a 1.650 m/min fast twin-wire tissue machine; 70 % deinked pulp)
- record machine speed (due to a substantial dryness increase from 39,5 to 41 % after suction press; crescent former; 1.650 m/min; 50 % wet strength production)
- perfect profiles and stable high production (were reached on a 1.800 m/min fast crescent former tissue machine; 100 % pulp)

Immediate reorders confirm the power of this new tissue felt generation!

exclusively from Huyck.Wangner
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