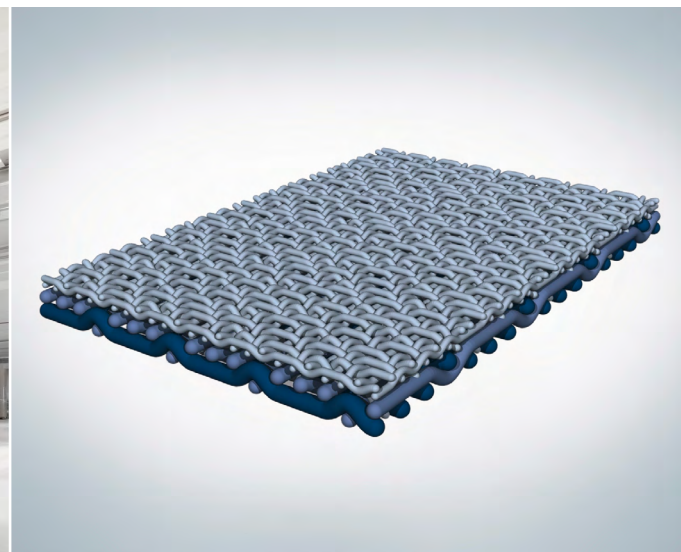


TissueForm IT3

Increased levels of drainage,
sheet quality and performance



TissueForm IT

TissueForm IT offers distinct and quantifiable operational advantages to tissue producers over previous generations of tissue forming fabrics. This forming fabric was developed with a high flexibility to be optimized for the full range of tissue applications – to match and exceed your requirements and expectations.

Find out about TissueForm IT3 – woven with a 3-shed paper side for maximum open area, drainage and sheet formation.

TissueForm IT3

The unique features of TissueForm IT3 were developed for the most demanding high-speed applications, offering tissue producers improved performance:

- + Industry high open area for drainage and formation
- + Excellent fiber support for retention, reduced pin holes and less fiber carry
- + Industry best width stability
- + Industry high wear volumes achieving record lifetime

TissueForm IT – Unique weaving concept

TissueForm IT is based on the unique and patented weaving concept of 3 over 2 MD yarns that offers the tissue maker industry high fiber support, best stability and wear volume.

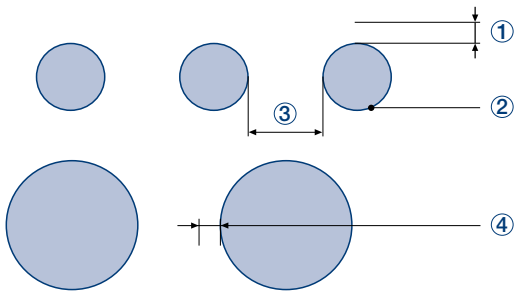
Unique I-Series warp yarn ratio

Quality:

- ① Lower thickness
- ② More fiber support

Stability and service life:

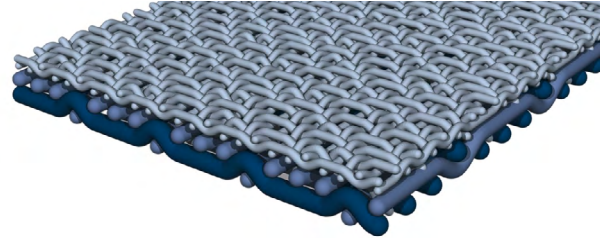
- ③ High open area for dewatering
- ④ Stability due to greater wear side diameter



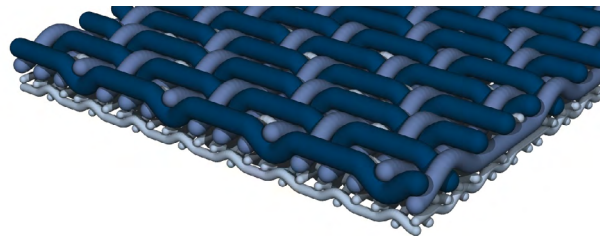
TissueForm IT3 – Designed for operational excellence

TissueForm IT3 combines a very fine 3-shed paper side for optimal papermaking quality with a 4-shed wear side for maximum stability and wear properties.

3-shed paper side for optimal CMD orientation



4-shed wear side minimizing fabric caliper



A wide area of application

- High-speed applications demanding drainage
- Very high headbox flows/low headbox consistencies
- Towel and TAD machines
- Ultra high quality facial tissue
- SBR formers



Contact

Asia: Kunshan, China Tel: +86 512 5799 3600
Europe: Heidenheim, Germany Tel: +49 7321 37 2487
North America: Wilson (NC), USA Tel: +1 252 265 4405
South America: São Paulo, Brazil Tel: +55 11 3944 4966

Further Information



paper@voith.com
www.voith.com/paper

VOITH
Engineered Reliability