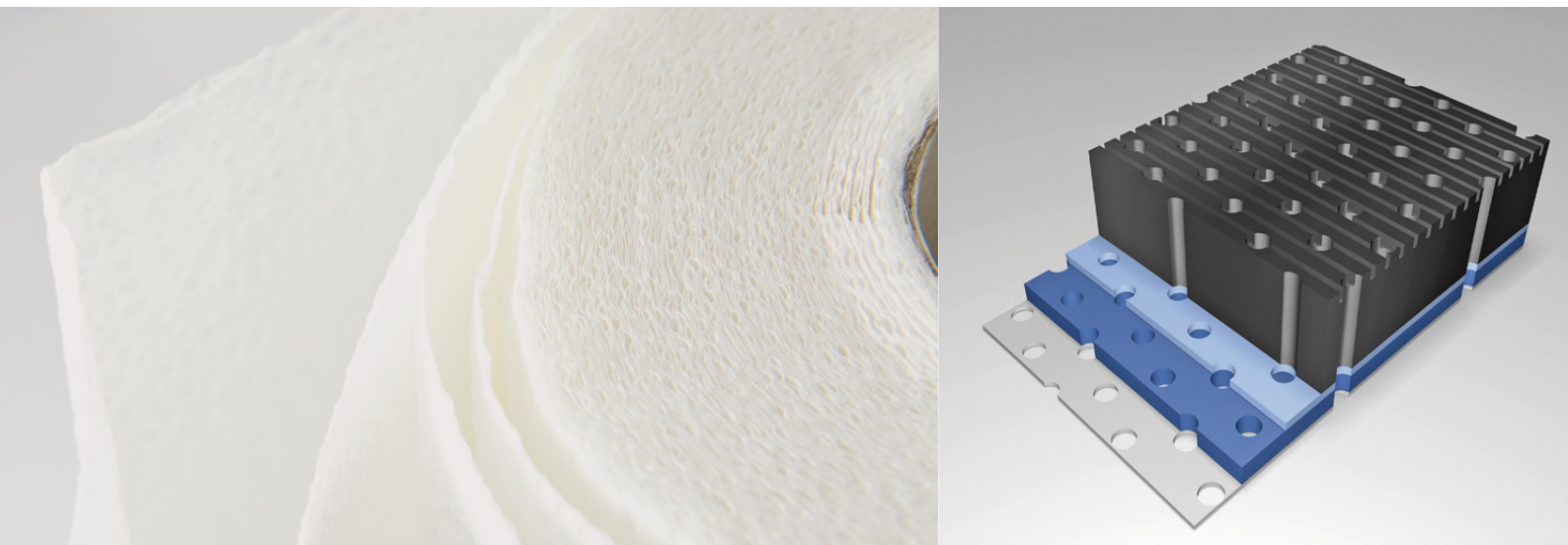


## MajorSoft & MegaSoft

### High performance tissue roll covers



#### **Improved machine efficiency**

MajorSoft and MegaSoft roll covers for pressure and suction pressure rolls in tissue applications feature an innovative multi-layer construction. It provides unsurpassed strength and durability, withstanding the most extreme machine conditions while optimizing machine efficiency.

Both covers are infused with Secure Technology, a unique polymer bonding matrix developed by Voith to improve safety, maximize durability and increase life. Secure Technology protects the cover from damages due to external overloads and prevents unplanned shutdowns.

#### **Safety, efficiency and runability**

Roll covers play an important role in achieving the best paper machine efficiency. The MajorSoft and MegaSoft concept provides the ability to achieve this goal.

MajorSoft and MegaSoft contribute to high runability and increased energy savings with:

- Optimal bonding strength and wear resistance
- Increased material stability
- Longer running intervals
- Reduced after-hardening
- Excellent conformation to Yankee
- Increased dewatering

### Unique safety with Secure Technology

MajorSoft and MegaSoft are designed with an innovative multi-layer construction and a newly developed Secure Technology bonding system to provide the highest level of safety and efficiency.

Additional contact points within the polymer matrix structure provide increased strength and durability. Rubber polymers are cross-linked with the new multi-layer configuration providing optimal tensile strength and four times higher bonding strength than former bonding systems. This leads to high operating safety, longer operational stability and increased paper machine efficiency.

### Application area

MajorSoft and MegaSoft roll covers are applicable on pressure and suction pressure rolls within the tissue production.

MajorSoft is the right solution for standard tissue applications. It provides high abrasion resistance, strength and durability.

„Successfully tested on more than 40 of the world's most demanding tissue machines!“

Ralf Moser, Global Product Manager

MegaSoft is the premium roll cover providing extended service life for critical and high-load applications and fast machine speeds. The roll cover offers best dewatering efficiency leading to increased sheet dryness. MegaSoft shows hardness stability during the whole lifetime, after-hardening is not a challenge any longer.

### Comparison of cover characteristics

Cover characteristics	Standard rubber	MajorSoft	MegaSoft
Conformation to Yankee	++++	++++	+++
Wear resistance	++	++	+++
Tailor-made surface design	++	++	+++
Reduced heat build-up	+	++	+++
Vibration absorption	+	++	+++
After-hardening	++	++	+++
Repairability	++	++	++
Bonding safety	+	+++	+++

### Contact

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