

TriFlow™

AVAILABLE IN SEAM OR ENDLESS



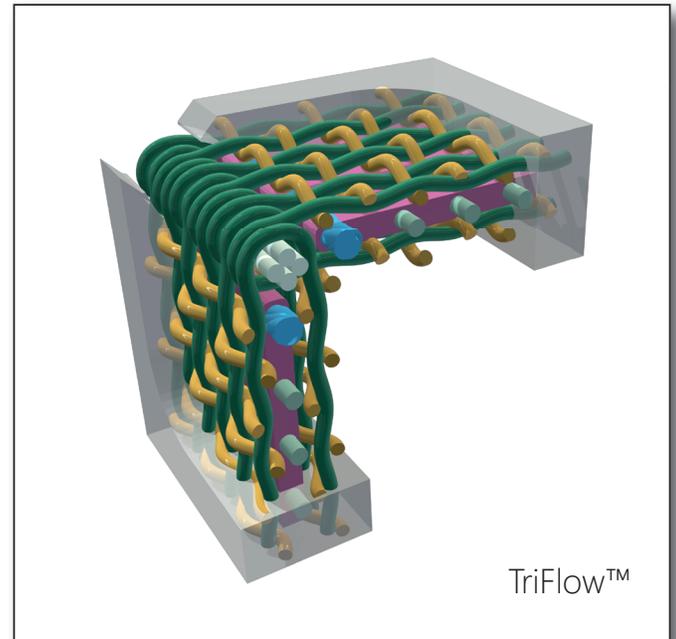
TriFlow™ Press Fabrics Platform

TriFlow™ is the evolution of the first and only Intrinsic 3-Layer press fabric. It is a Patented Hybrid Design utilizing a combination of a unique non-woven CD oriented base module inserted between a top and bottom woven base module.

The new high permeability CD non-woven insert is made of single monofilament yarns and provides increased void volume under load and post nip resiliency. The 3-layer base design provides excellent compaction resistance and maintains low flow resistance in the nip.

Available in two versions:

- 1) TriFlow AJ-921-3 – a heavier high void volume base design with larger MD yarns,
- 2) TriFlow AJ-923-3 – a lighter medium void volume base design with smaller MD yarns.



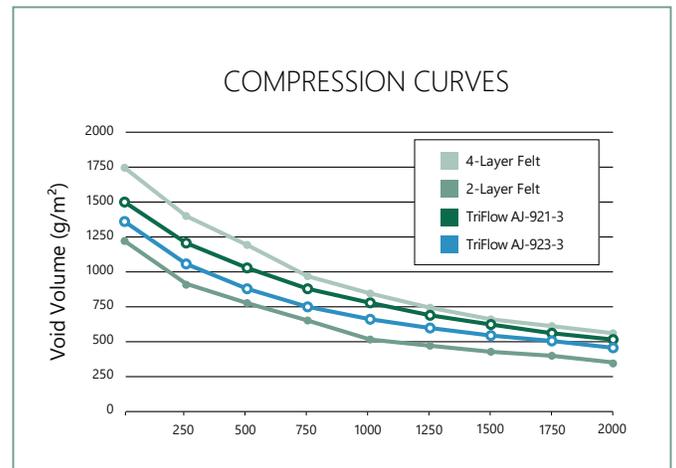
TriFlow™

Benefits

- High dewatering rates: increased solids, lower draws, reduced energy consumption, higher production rates & machine runnability
- Increased life: compaction resistance, improved end of life performance-steady state operation

Applications:

- Packaging and Publication grades
- Medium to high water load positions
- Presses needing medium to high mid-nip void volume



AstenJohnson Press Fabrics

400 Asten Road • Clinton, South Carolina • USA 29325
 Phone: +1 864 833 3800 • Fax: +1 864 833 6657

www.astenjohnson.com

