FlexFlowTM 2S/2E

AVAILABLE IN SEAM OR ENDLESS



FlexFlow™ 2S/2E improving machine performance through innovation

The FlexFlow™ 2 utilizes proprietary technology that is unique to AstenJohnson. The key to the FlexFlow™ 2's success is a patented combination of materials and processes that provide both high dewatering rates, improved pressing uniformity and durability in a two Layer void volume range. It is available in either a seam or endless construction.

The FlexFlow™ 2 is built off the multiaxial platform with two single layer bases angled slightly to one another, which prevents the bases from collapsing into one another. The cross machine yarn system is comprised of a unique combination of single monofilament and cabled monofilament yarns. The single monofilament yarns allow the felt to stay open and clean, resulting in higher dewatering rates. The cabled monofilament yarns provide resiliency and excellent batt anchoring, resulting in excellent wear resistance and extended life. This optimized yarn structure creates a high level of pressing uniformity which provides excellent sheet quality.

Benefits

- Fast startup and break-in
- High dewatering rates combination of uhle and nip dewatering
- · Excellent wear resistance
- Improved end of life performance
- Extended felt life
- Improved sheet smoothness / eliminate base marking
- Vibration resistance

Applications:

- Printing and Writing grades
- Packaging grades
- All positions on Multi-nip presses
- Straight Thru presses
- High wear positions
- Customizable for nip or uhle dewatering
- · Positions requiring pressing uniformity





