



Roll Shoe

DExperience has shown that a set of rollers are most useful for the process. Due to the higher line load the initial bonding (Green Bond) is secured. Additionally the defined first contact point between liner and single-faced web does eliminate the Double-Kiss-Effect.

Corr24 was the first to invent the Roll Shoe for this. The Roll Shoe combines the advantages in the process with the flexibility of a shoe system. The rollers have been fitted into a frame which can be lifted for cleaning and feeding the papers.

Additionally the pressure force can be varied to suit all paper/board qualities.

Benefits

- Ideal temperature transfer
- Reliable initial bond (Green Bond)
- Elimination of Double-Kiss-Effect
- Improved board flatness
- Increased line speed
- Waste reduction
- Less glue consumption

References

The corr24 pressure system can be built in into any Double Backer brand. References can be shown for

- Agnati GV-A
- Fosber
- Isowa
- Langston DB
- MHI
- Peters Thermoplan 311 / 322 / 333
- S&S

