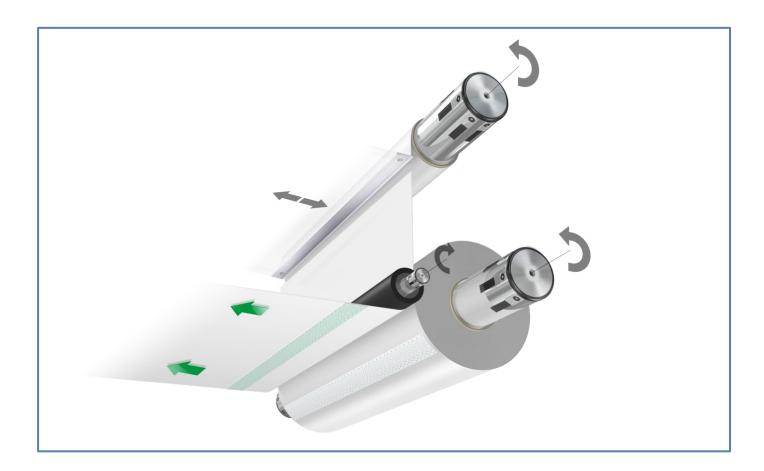
Flexible packaging

Flying splice of flexible packaging material.



Customer benefits:

- High tack and good adhesion for low surface energy substrates
- Very good splitting/separation capability for a smooth and safe roll change
- · Can be torn by hand
- Easy-release split liner
- Easy to apply no requirement for complex tape patterns or multiple tapes

Products:

DuploFLEX® FS 55



Flexible packaging

Flying splice of flexible packaging material.



Step one

- Application of DuploFLEX® FS 55 on in-feed web-material across the web-roll full width position the tape full width of roll at more than one unwind length behind the roll start.
- IMPORTANT: The wide side of the tape liner must be facing towards the leading edge of the roll
- Remove narrow liner



Step two

• Reverse wind substrate back on itself and add pressure (e.g. with a Lohmann squeegee) to where tape and substrate overlap



Step three

• Remove the overlapping excess substrate - cut off overlapping substrate with knife



Step four

- Remove the wide liner from tape
- New web-material is ready for flying splice



Step five

- · Synchronize new web-material with operating speed
- Begin the flying splice process by bringing the two web materials together



Step six

 Automated flying splice process will continue and tape will split allowing new web-material to continue through press

