

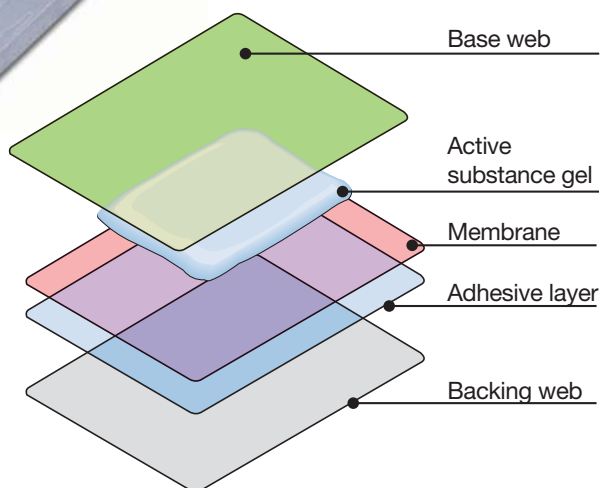
Production and packaging of gel reservoir patches

In combined method of operation – intermittent and continuous.



A technically elegant solution for the manufacture of gel reservoir patches has been designed through the combination of an intermittently operating patch machine with a continuously operating bag machine:

- Exactly positioned and dosed amount of active substance through escorting dosing heads
- Camera control for checking the application of the active substance
- Inline imprinting of the film webs for patches and bags with print pattern control
- Exactly fitting and product-conserving laminating
- Vacuum sealing of the carrier foil
- Precise die-cutting of the interior and exterior contours
- Pick-and-place transfer to the continuous motion bag maker
- Final check with checkweigher
- Annexed tray packaging unit



Technical data

Intermittent patch production

2-lane version
Tools 6- or 8-up
30 Takte / Minute

Continuous pouch packaging

2-lane version
240 products / minute



Dosing heads for application of the active gel substance onto the carrier foil



Lamination of a lidding foil via the freshly dosed gel



Pick-and-place transfer of the patches onto the vacuum transfer belt to the bag packaging station