

OUR CAPABILITIES



MACHINE FACILITATION

PolarSeal has extensive facilities to laminate self-adhesive materials such as surgical film onto a huge variety of other substrates thus enabling us to supply you with tape or die cuts constructed to your unique specification. The diversity of PolarSeal's machinery allows us to manufacture and design products not available in any standard product range. These may include differential adhesives, special adhesives and thicknesses, strip or zone lamination.

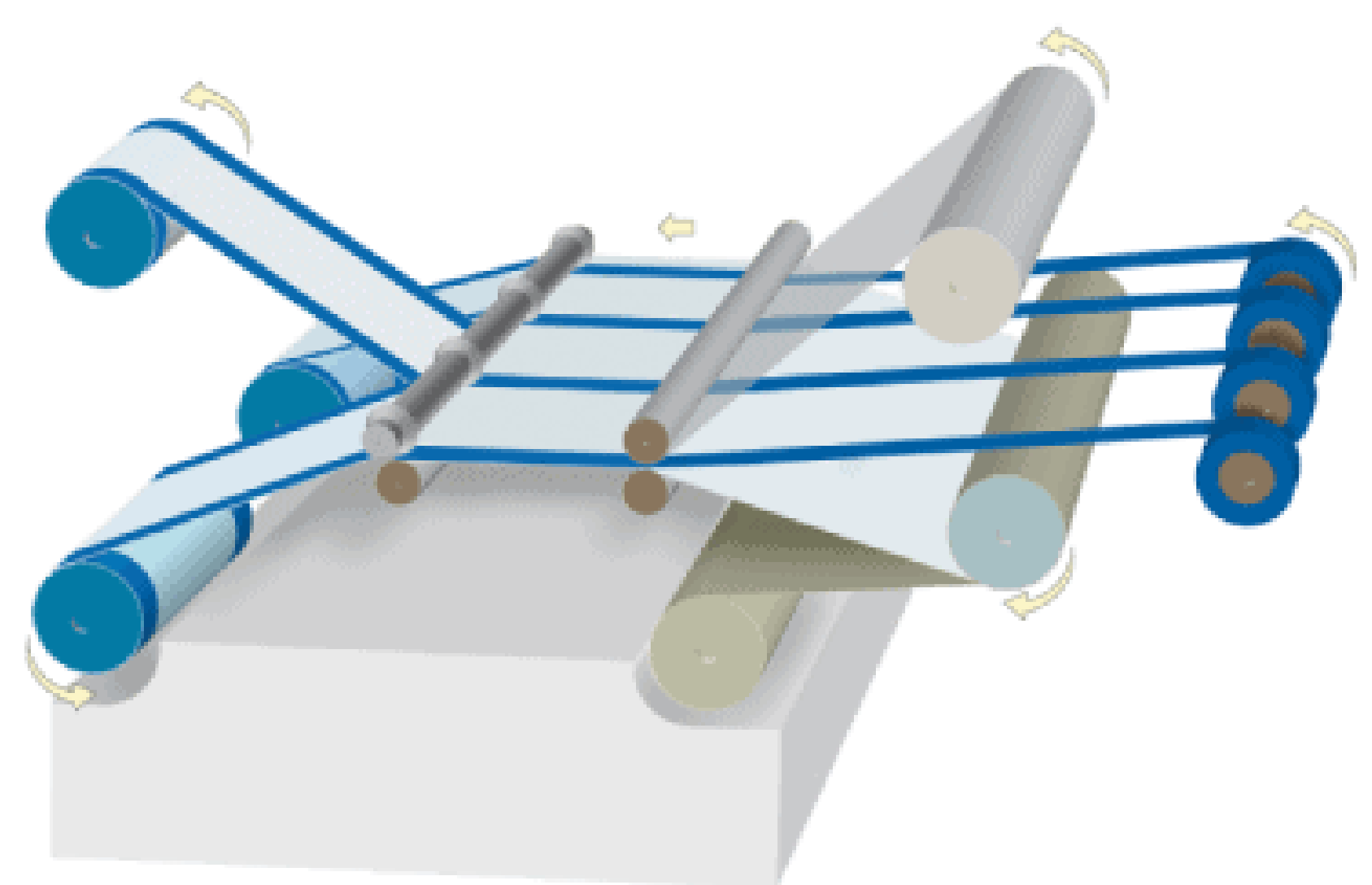
Adhesive types include acrylic, rubber based, synthetic, thermosetting, silicone and hypo allergenic.

The ability to produce laminated products up to 1600mm wide gives PolarSeal great flexibility, allowing a vast range of standard, pre-approved and specialised substrates to be configured

- MAXIMUM LAMINATION WIDTH: 1600mm
- MAXIMUM REWIND DIAMETER: 600mm

MULTI-ZONE LAMINATION

Multi-Zone lamination is frequently used to provide areas of non-adhesive material within a construction to aid in the handling and application of your product. This process may also be used to provide narrow areas of adhesive for temporary holding or placement of parts.



LAMINATION