

Beige coloured breathable polyurethane/urethane/TPU film on paper carrier with a long history of use in medical applications

EU31 Beige

Beige coloured breathable medical grade polyurethane/urethane/TPU film on paper carrier

Typical Properties

Property	Typical Value
Thickness (Micron)	30
Weight (g/m ²)	32
MVTR, upright (g/m ² per 24hrs @37°C)	3000
MVTR, inverted (g/m ² per 24hrs @37°C)	14000
Tensile Strength MD (gf/cm)	1100
Tensile Strength TD (gf/cm)	1000
Nominal Length at max width (lm)	1000
Minimum Width (mm)	50
Maximum Width (mm)	1300
Carrier	100gsm single sided release paper
Liner	n/a
Adhesive	n/a
Other Information	Low coefficient of friction, switchable. NB under validation
Stripping Load (Release) (gf/cm)	2
Elongation at break, MD (%)	700
Elongation at break, TD (%)	700

Product Information correct as of 7th March 2018

DelStar Technologies

Broad Lane Gilberdyke East Yorkshire HU15 2TD

<http://extrudedfilmsandnets.co.uk> +44 (0)1430 440757

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