

Breathable transparent polyurethane/urethane/TPU film on high quality paper carrier with a long history of use in medical applications



Product Data Sheet – EU29 Film

Description

- A colourless polyurethane film supplied on a single-sided, release coated paper.

Key Features

- Breathable
- Film is highly conformable
- Bacterial barrier

Processing

- This product is suitable for use where the paper carrier is disposed of during the adhesive Coating or conversion process.
- This product is also suitable for applications where the carrier remains in place as part of a dressing delivery system.

Applications

- Backings for hydrocolloids
- First Aid dressings
- Other medical applications

Typical Properties

Property	Typical Value
Thickness (Micron)	27
Weight (g/m ²)	30
MVTR, upright (g/m ² per 24hrs @37°C)	1300
Tensile Strength MD (gf/cm)	800
Tensile Strength TD (gf/cm)	800
Nominal Length at max width (lm)	1000
Minimum Width (mm)	50
Maximum Width (mm)	1000
Carrier	120gsm single sided polycoated release paper
Liner	n/a
Adhesive	n/a
Other Information	Standard width is 1000mm
Stripping Load (Release) (gf/cm)	2
Elongation at break, MD (%)	500
Elongation at break, TD (%)	500

Product Information correct as of 7th March 2018

DeIStar Technologies

Broad Lane Gilberdyke East Yorkshire HU15 2TD

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

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