

# HYDROPHILIC FOAM (MDI - 1034) / SAF NON WOVEN

# 1039.1

ADVANCED WOUND CARE

1039.1 is a laminated construct of Hydrophilic foam and Super absorbent nonwoven. Designed for use in multi-layer wound dressings, this single piece roll stock offers an effective solution where high fluid retention is desired.

PROPERTIES		TEST METHOD	VALUES
Thickness	mm	PHT SOP05 / 8.1	3.5mm
Density	kg/m <sup>2</sup>	PHT SOP05 / 8.2	110
Absorption	g/g	BS EN 13726-1:2002 PHT SOP05 / 8.3	16
Retention	g/g	PHT SOP05 / 8.19	15
Wicking (foam)	s	PHT SOP05 / 8.8.0	< 2
Tensile	N/25mm	ISO 527 PHT SOP05 / 8.11	n/a
Tensile (wet)	N/25mm	BS EN 13726-2:2002 PHT SOP05 / 8.13	n/a
Elongation	%	ISO 527 PHT SOP05 / 8.11	n/a
Sterilization method			ETO, Radiation
Biocompatibility		ISO 10993 Parts 4,5,10,11	Pass
MVTR (g/m <sup>2</sup> /24hrs) – Inverted cup*		BS EN 13726-1:2002 PHT SOP05 8.12	n/a

\* Applicable to foam/film laminate only

The above information for hydrophilic foam is meant as a guide and not as a specification. The results are based on typical laboratory test data and therefore the properties quoted do not constitute a specification.