

PRODUCT SPECIFICATION SHEET

1. PRODUCT: BURNSHIELD DRESSING 100 mm x 100 mm (4" x 4")

PRODUCT CODE	L901111
UDI CODE	6007645001380
TRADE NAME	Burnshield
DOSAGE FORM	DRESSING 100 mm x 100 mm (4" x 4") wetted with 40 g – 42 g of Burnshield Gel
APPLICATION DESCRIPTION	Emergency treatment of all types of wounds Polyurethane foam material wetted with Burnshield Gel contained in a multilayered aluminium pouch

2. PRODUCT DESCRIPTION

Burnshield Dressings are made from a Polyurethane foam material. The foam is placed in a multilayer aluminium pouch, wetted with 40 g – 42 g of Burnshield Gel, and sealed.

3. PRODUCT SPECIFICATIONS

PROPERTY	SPECIFICATION
Appearance of Gel	Soft gel of even consistency
Colour of Gel	White to off-white
Appearance of Polyurethane foam material	Soft foam
Colour of Polyurethane foam material	White to off-white
Weight of Dry Polyurethane foam	0.85 g – 0.95 g
Odour of Gel	Of Tea-Tree Oil
Dressing Dimensions	Length 100 mm – 110 mm
	Width 100 mm – 110 mm
	Thickness 3 mm – 4 mm
Gel fill weight	40 g – 42 g
Viscosity (Brookfield - Spindle 6, 20rpm, 25°C)	Before Sterilisation minimum 25 000 cPs
	After Sterilisation minimum 7 000 cPs
Density (Anton Paar, 20 °C)	0.975 g/cm ³ – 1.025 g/cm ³
pH (Metrohm 744 Combined Glass Electrode pH Meter)	Before Sterilisation 5.5 – 7.5
	After Sterilisation 5.0 – 7.5
Sterility	Sterile
Content of Melaleuca Oil	0.927 – 1.133% (1.03 ± 10%) (w / w)