

# TECHNICAL DATA SHEET

## Barrier Film

Barrier film is a sterile polymeric solution that forms an even film when applied to the skin using spray, swab (foam applicator) or wipe. The product is dispersed in a non-stinging solvent that dries rapidly to form a film that is colorless, transparent and shows good permeability for oxygen and water vapor. Barrier film helps protect intact or damaged skin from irritation that may arise from urinary and/or fecal incontinence, digestive juices, fluid draining from wounds, adhesives and frictional forces.

### TYPICAL APPLICATION

Designed to protect intact or damaged skin from bodily fluids, adhesives and friction in the areas of peristomal and periwound skin protection, incontinence skin care and adhesive trauma prevention.

### FEATURES AND BENEFITS

- Sting-free, alcohol-free liquid
- Non cytotoxic
- Provides protection from tape trauma
- Waterproof
- Ideal for everyday use
- Excellent breathability
- 48- to 72-hour protection

### Packaging

	SIZE	QTY PER BOX
SWAB APPLICATOR	1 mL	5
SWAB APPLICATOR	1 mL	25
SWAB APPLICATOR	3 mL	5
SWAB APPLICATOR	3 mL	25
WIPE	1 mL	25
SPRAY BOTTLE	28 mL	1
SPRAY BOTTLE	28 mL	12

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## PRODUCT CHARACTERISTICS

PROPERTY	TYPICAL VALUES* SPRAY FORMAT	TYPICAL VALUES* 1 and 3 mL SWAB & 1 mL WIPE
APPEARANCE	Clear, colorless – no evidence of precipitate	Clear, colorless – no evidence of precipitate
ODOR	No odor	No odor
MVTR	≥1500 g/m <sup>2</sup> per 24 hr	≥1500 g/m <sup>2</sup> per 24 hr
% SOLIDS	5.9%–8.0%	12% +/- 1.8%
SPRAY OUTPUT	190 µL mist	N/A
STERILITY	N/A	Gamma sterilized (SAL 10 <sup>-6</sup> )
INTEGRITY	No leakage	No leakage

MVTR, moisture vapor transmission rate.

\*Refer to product specifications for material acceptance limits.

**STORAGE AND SHELF LIFE:** Three years when stored at 23°C (73°F), 50% relative humidity, out of direct sunlight, in original packaging.

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