



Technical information sheet

Solventum™ Medical Tape 1516

Effective: July 2013

Supersedes all previous information sheets

Features and benefits

- Hypoallergenic pressure sensitive adhesive
- ETO, gamma and steam compatible
- Occlusive
- Transparent
- Low Profile
- High tensile strength

Composition

Tape caliper	2.3 mil (0.06 mm) Polyester film tape [No release liner]
Adhesive	Acrylate, designed for medical/surgical use
Backing	1.0 mil (0.03 mm) Transparent polyester film

Typical properties⁺

Adhesion to steel	60 ounces/in (16.7 N/25 mm)
Tensile strength at break, min.	20 lb/in (89 N/25 mm)

⁺Test methods are available upon request.

Roll description: Tape supplied on 3 inch (76 mm) diameter cores

Length	750 yards (686 m) ± 2% Maximum
Width	48 inch (122 cm) ± 1/32 in (1.0 mm)

Splices: Splices on the tape are intended for continuous processing

Roll width	Maximum number of splices per roll
≤ 8 inch (20 cm)	2 per 100 yd (91 m)
	5 per 400 yd (366 m)
	8 per 750 yd (686 m)

Information on the splice frequency in roll widths greater than 8 inch (20 cm) is available upon request.

Recommended storage & preliminary rollstock shelf life

Product as supplied by Solventum in original packaging will maintain stated properties for a period of two (2) years from date stamped on shipping container when stored at temperatures of 50-80°F (10-27°C) and a relative humidity between 40-60 percent.

Please see reverse side for important product, safety and warranty information.

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To have a sales representative contact you, to request samples or clinical and safety summaries, please contact us at Solventum Helpline 800-742-1994 (U.S.) or for international inquiries, please contact your local country representative.



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