



Technical information sheet

Solventum™ Medical Tape 9830

Effective: June 2013

Supersedes all previous information sheets

Features and benefits

- Hypoallergenic pressure sensitive adhesive
- Thin & highly conformable
- Transparent
- ETO and gamma compatible¹
- Good adhesion to skin
- Easy to apply

Composition

Tape caliper	2.6 mil (0.07 mm)
Backing	1.7 mil (0.04 mm) Translucent Polyethylene Film
Adhesive	Acrylate, designed for surgical & medical use
Release liner	63 lb. Antistatic-treated, Poly-coated Kraft paper, silicone on one side (4.6 mils/0.12 mm)

Typical properties⁺

Adhesion to steel, 180° peel	26 oz/inch (7.2 N/25 mm)
Liner release	10 gm/inch (0.09 N/25 mm)

⁺3M test methods are available upon request.

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

Length, maximum	600 yards (549 m) ± 2%
Width, maximum	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 inches (20 cm)	2 per 100 yd (91 m)
	3 per 200 yd (183 m)
	9 per 600 yd (549 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.

Product and safety information: User is solely responsible for determining the suitability of Solventum samples and products for the intended use including any necessary safety or toxicity assessment. Solventum will provide Material Safety Data Sheets and results of toxicity testing upon request. In every case before using any product in full scale production users should conduct their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions.

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Ordering information

Call us at Customer Service to place an order: 800-742-1994 (U.S.).

Visit our website: **go.Solventum.com/MedTechOEM** for product and services information, news about conferences we will be attending, new product highlights or to make a direct inquiry.

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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