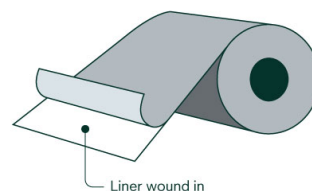


Technical information sheet

Solventum™ Tape 9907T

Effective: November 2020




Supersedes all previous information sheets



Features and benefits

- Non-sensitizing per ISO: 10993
- Easy to handle & convert
- Breathable, conformable
- ETO and radiation sterilization compatible
- Omni-directional stretch for comfort
- Good for short & medium-term wear on skin¹

Composition tape is ~11 mils [0.28 mm] thick without release liner target thickness

Backing		Tan elastic nonwoven, printable ²
Adhesive		Tackified acrylic-based, developed for skin contact
Liner		54.5 lbs. bleached poly-coated Kraft paper, silicone release on one side, 3.2 mils ± 0.3 mils (0.08 mm ± 0.01 mm)

Please note – The following technical information should be considered representative or typical only and should not be used for specification purposes.

Typical properties: Solventum test methods are available upon request. *Batch results reported on CofA

Adhesion to stainless steel, 180 deg	35 ounces/inch width (1 kg/25 mm width) (9.7 N/25 mm)
Liner release*	22 grams/inch width (0.22 N/25 mm width)
Moisture vapor transmission rate	>4000 gms/sq. meter/24 hrs.

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

Length, maximum	410 yards (375 meters) + 2 %
Width, maximum	50 inches (127 cm) + 1/16 inch (1.5 mm)

Splices: Splices on the tape are intended for continuous processing

Roll width	Maximum number of splices per roll
< 8 inch (20 cm)	3 per 100 yards (91 meters)
	5 per 200 yards (183 m)
	9 per 410 yards (375 m)

Recommended storage & preliminary rollstock shelf life

Product as supplied 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.

¹ Conditions based on Solventum internal studies may not be representative of actual end use/performance and we recommend our OEM customers run their own studies using their device design.

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 or equivalent and summary results of biocompatibility 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.

Notice: Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendations to practice any invention covered by any patent, without authority from the owners of this patent.

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