

Avery Dennison Y5949L is a precombined diaper tape system, incorporating hook elements and a Y-bond between fastening and release tape.

- No landing zone required – recloseability direct onto nonwoven back-sheets
- Colored fingerlift, waved edge hooks, nonwoven fastening tape and nonwoven fingerlift increase the softness of the closure tape
- Combination of multiple hook lane elements and adhesive providing high peel and appropriate shear performance on nonwoven back-sheets
- Excellent adhesion of release tape to a wide variety of polyethylene and polypropylene nonwoven substrates
- Y-bond providing strongest possible bond with diaper chassis
- Special positioning of the hook lanes prevent tape from popping open during conversion

CONSTRUCTION:

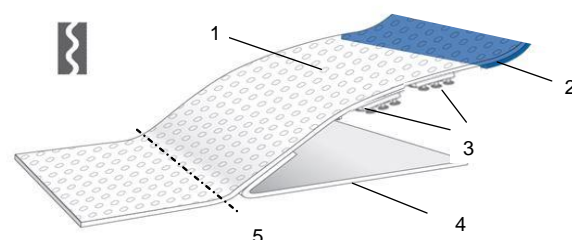
1. White soft NW tape, 67.5 mm
2. Blue nonwoven fingerlift strip (P298U), 7 mm
3. Multilane 13 mm hook zone, with 10 mm superhooks
4. Transparent BOPP release tape (incl. Y-bond), 53 mm
5. Folding position, 15.5 mm

STANDARD FORMAT:

- Core width: 385 mm
- Spool width: 345 mm
- Roll length: 2600 linear meter
- Inside diameter of the core: 153 mm (6 inch)
- Outside diameter of the roll: max. 580 mm

PACKAGING:

- Standard export packaging
- Pallet size is 1000 x 1200 x 1150 mm (height)
- Number of rolls per pallet, 4 spools
- Re-usable packaging, information available upon request.





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Physical Properties	Typical Values	Test Methods
FASTENING TAPE		
90° peel Hooks/Avery Loops (peak)	250 N/m	T04/612
FASTENING TAPE – PERMANENT PART		
90° peel on PE film	220 N/m	T04/100
RELEASE TAPE		
90° peel on PE film	140 N/m	T04/100

Note: The listed values are typical only and not intended to serve as product specifications. Test procedures conform PSTC – ASTM – ISO.

STORAGE AND SHELF LIFE:

The shelf life of the product is one year when stored in original packaging at 15°C-30°C, 30-70% relative humidity and out of direct sunlight.

IMPORTANT:

Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine prior to use the suitability of this material for their specific purposes. All Avery Dennison materials described herein are sold subject to Avery Dennison Conditions of Sales, a copy of which is available upon request.

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Performance
Tapes

Asia Pacific
Kunshan, China,
NO. 618 Nanhe Road
Kunshan Economic &
Technological Zone
China, 215335
Phone: +86 512 57155001
Fax: +86 512 57155059

Europe
Tieblokkenlaan 1
B-2300 Turnhout
Belgium
Phone: +32 (0)14 40 48 11
Fax: +32 (0)14 40 48 55

North America
250 Chester Street
Painesville, Ohio
44077 USA
Phone: +1 866-462-8379
Fax: +1 888-358-4469

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