TECHNICAL DATA SHEET

Avery Dennison Y5962L Wave C 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 backsheet
- Nonwoven fastening tape and square-positioned hook elements provide extra flexibility and softness of the closure tape
- Combination of multiple hook lane elements and exposed adhesive area providing high peel and shear performance on nonwoven backsheets
- Hook elements positioned closer to the folding position and thus to the diaper's back ear, for more intimate engagement with nonwoven front ear or nonwoven backsheet substrates
- Long release tape, covering the multilane hook zone, to prevent contamination of the hook and to facilitate the production process
- Excellent adhesion of release tape to a wide variety of nonwoven substrates
- Y-bonding providing strongest possible bond with diaper chassis
- Special positioning of the hook lanes prevent tape from popping open during conversion

CONSTRUCTION

- 1. White soft nonwoven fastening tape: 62 mm (incl Wave C: 63 mm)
- 2. Blue nonwoven fingerlift strip: 7 mm (incl Wave C: 8 mm)
- 3. Multilane 13 mm hook zone, with 10 mm superhooks
- 4. PP release tape (excl. Y-bond): 38.3 mm
- 5. Folding position: 20 mm
- 6. Exposed adhesive area: 11.6 mm

STANDARD FORMAT

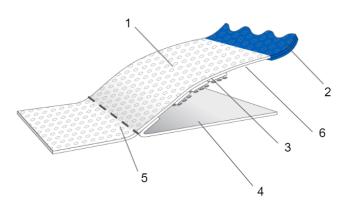
- Roll width: 62 mm
- Roll length: 400 linear meter
- Outside diameter of the roll (max): 560 mm
- Inside diameter of the core: 76 mm
- Also spool format available upon request

PACKAGING

- Standard export packaging
- Pallet size is 1200 x 800 x 1160 mm (height)
- Number of rolls per pallet: 30 rolls







Physical Properties	Typical Values	Test Methods
FASTENING TAPE		
90° peel Hooks/Avery Loops (peak)	220 N/m	T04/612
FASTENING TAPE – PERMANENT PART		
90° peel on PE film	150 N/m	T04/100
RELEASE TAPE		
90° peel on PE film	150 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.



Y5962L Wave C is a part of our flagship products and solutions portfolio Sustainable Advantage, which helps to set the benchmark for innovation, sustainability and regeneration across the entire supply chain.

For more information about our baby, incontinence, feminine care and packaging, call us:

North America: +1 866 462 8379 Asia Pacific: +86 512 57155001 Europe: +32 (0)14 40 48 11

www.personalcare.averydennison.com

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Performance Tapes