



#### **DESCRIPTION**

Avery Dennison® Y5655W Wave A is a pre-combined diaper tape system, it incorporates soft hook elements and a Y-bond between fastening and release tape. The mechanical closure provides to the end-user additional security and ease-of-use over the traditional tapes. The product is supplied as a single roll.

# **CONSTRUCTION**

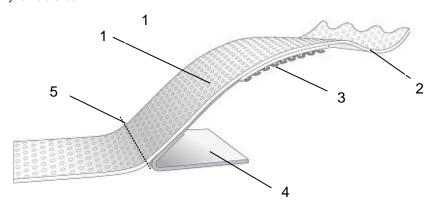
- 1 White soft non-woven tape:
- 2 Glue free fingerlift:
- 3 Super hook elements:
- 4 Clear polypropylene tape:
- 5 Folding position

# 产品描述

Avery Dennison® Y5655W Wave A 是一种由预复合的 柔软魔术搭扣及由固定胶带(FT)与离型胶带(RT)形成的 Y型结构组合而成的用于可抛 弃纸尿裤的侧腰贴。相对于传统的胶带, 魔术搭扣更加安全且方便最终用户使用。

# 结构组成

白色柔软的无纺布胶带:	55 mm
漏涂胶型手指剥离条	6 mm
超级魔术搭扣:	12 mm
透明的聚丙烯薄膜胶带	17 mm
折叠位置	18.5 mm



# **FEATURES & BENEFITS**

- Y-bond providing strongest possible bond with diaper chassis
- Nonwoven-like fastening tape increasing the softness of the closure system
- Possible folding issues solved due to Y-bond construction
- Aggressive hook element used for better peel performance into multiple loop landing zones
- Excellent adhesion of release tape to a wide variety of polyethylene's and polypropylene nonwoven substrates
- Product supplied as a single roll

# 产品的特点与优点

- Y型结构可与尿裤本身进行极佳的粘接
- 无纺布的固定胶带使整个侧腰贴更加柔软
- Y型预复合结构使在线折边更加容易
- 新型的超级魔术搭扣可与各种类型的魔术前腰贴配合, 提供更佳的剥离性能
- 固定胶带粘接剂提供安全理想的粘接效果,适用于聚乙烯薄膜和无纺布等基材。离型胶带粘接剂则能与聚乙烯(PE)、聚丙烯(PP)无纺材料很好的粘接在一起。

#### STANDARD FORMAT

Roll width/ 卷宽: 55mm Roll length/卷长: 280 m

#### 产品规格

Inside diameter of the core/内径: 76 mm Outside diameter of the roll/外径: 450 mm

<sup>\*</sup> All above dimensions are typical values, only for reference

PHYSICAL PROPERTIES 物理性能	TYPICAL VALUES 典型数值	UNITS 单位	TEST METHODS 测试方法
Precombined tape/预复合胶带:			
Roll unwind release/解卷离型力	low		
Fastening tape/固定胶带: 90° Peel Hooks/Avery Loops( peak )	200	N/m	T04/612
180° peel Hook/Tape (180° 剥离力魔术搭扣 vs 胶带)	380	N/m	T04/605
Fastening tape – permanent part/固定胶带 –固定部分			
90° peel on PE film*剥离力(PE 膜*)	250	N/m	T04/100
Release tape/离型胶带:			

150

# STORAGE and SHELF LIFE

**IMPORTANT** 

90° Peel on PE Film\*/剥离力(PE 膜\*)

One year when stored in original packaging at 21°C (70° F), 50% relative humidity and out of direct sunlight.

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's Conditions of Sales, a copy of which is available upon request.

### 产品的储存及有效期

N/m

在 21°C(70°F),相对湿度 50%,避免被阳光直射条件储存。在上述条件下未开封的本产品可存放一年。

T04/100

#### 说明

上述性能信息是基于我们认为可靠的测试,所得出的数值是典型值,在不同的应用条件下会有变化。所有数值仅作为信息参考,并不构成保证或担保。任何买方应在使用前已独立确定该产品对其具体用途是否适用。此处描述的所有艾利丹尼森材料受限于艾利丹尼森的销售条款,如有要求我们可提供副本。

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For more information on our bonding tapes and adhesive solutions, visit **Tapes.AveryDennison.com** 

<sup>\*</sup>Avery Dennison<sup>™</sup> Standard Poly film.