

DESCRIPTION

Avery Dennison® Y5160W is a pre-combined diaper tape system, incorporating 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.

产品描述

Avery Dennison® Y5160W 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。

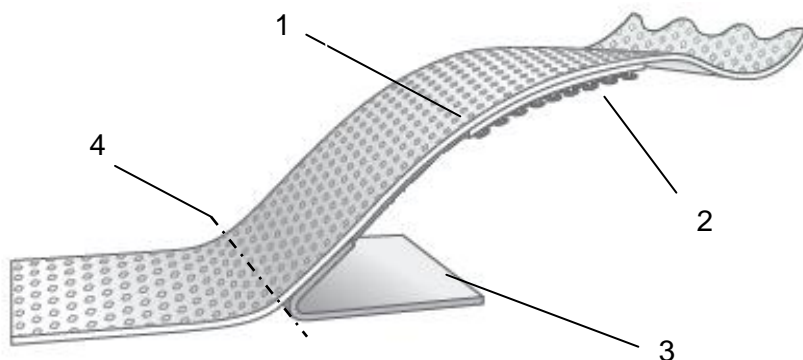
CONSTRUCTION

- 1 white soft non-woven tape: 62mm
- 2 superhook elements: 12mm
- 3 white polypropylene tape: 21mm
- 4 folding position: 20mm

结构组成

- 白色柔软的无纺布胶带: 62mm
- 超级魔术搭扣 12mm
- 白色聚丙烯薄膜胶带 21mm
- 折叠位置 20mm

* All above dimensions are typical values, only for reference.



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 YES-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Loop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: 62mm
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

PHYSICAL PROPERTIES 物理性能	TYPICAL VALUES 典型数值	UNITS 单位	TEST METHODS 测试方法
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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 Lock Loops(peak) 200 N/m T04/612
(90° 剥离力魔术搭扣 vs. 网面魔术前贴)

180° peel Hook/Tape 280 N/m T04/605
(180° 剥离力魔术搭扣 vs 胶带)

Fastening tape – permanent part/固定胶带 – 固定部分

90° peel on PE film*剥离力(PE 膜*) 260 N/m T04/100

Release tape/离型胶带:

90° Peel on PE Film*/剥离力(PE 膜*) 150 N/m T04/100

*Avery Dennison Standard Poly film.

STORAGE and SHELF LIFE

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

产品的储存及有效期

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。

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

说明

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