



# Avery Dennison Durables

## Materials that perform and last

### The right product for your application

Avery Dennison offers a wide range of different face materials and adhesive technologies to help you meet your customer's application requirements cost-effectively. Flexible service offerings mean you can buy exactly the right amount of product you need.

### The challenge

Avery Dennison materials will deliver consistent performance in the harshest application conditions:

- » excellent initial tack
- » adhesion even to low surface energy materials
- » excellent printability
- » resistance to chemicals, heat, UV and other environmental or application challenges

### Outstanding adhesive technology

Selecting the right durables labelling performance begins with adhesives that offer a solution for virtually any surface, with applications that range from identification, information and tracking through to branding and functional uses.

A choice of many different adhesive technologies means that both technical and market-driven challenges can be met more easily, whether you are designing cost-effective and straightforward applications or high-performing speciality products.

### Proven performance in different market segments

Price expectations vary from one market segment to the other, and so do technical requirements for identification, warning and tracking labels in the technical industry.

In automotive applications, meeting OEM standards with highly resistant label materials is key. By contrast, in the electronics and appliance industries, technical requirements are typically lower but the price plays a bigger role. Avery Dennison supplies a wide range of materials, meeting different expectations.

Our local Technical Sales Support team, backed up by the experienced Durables Business team, will help you to select the right product for your customer's application, balancing cost precisely against performance criteria.

Many Avery Dennison products have been tested and are compliant to UL and CSA standards. In addition a number of automotive OEM standards have been achieved across a selected range of products.







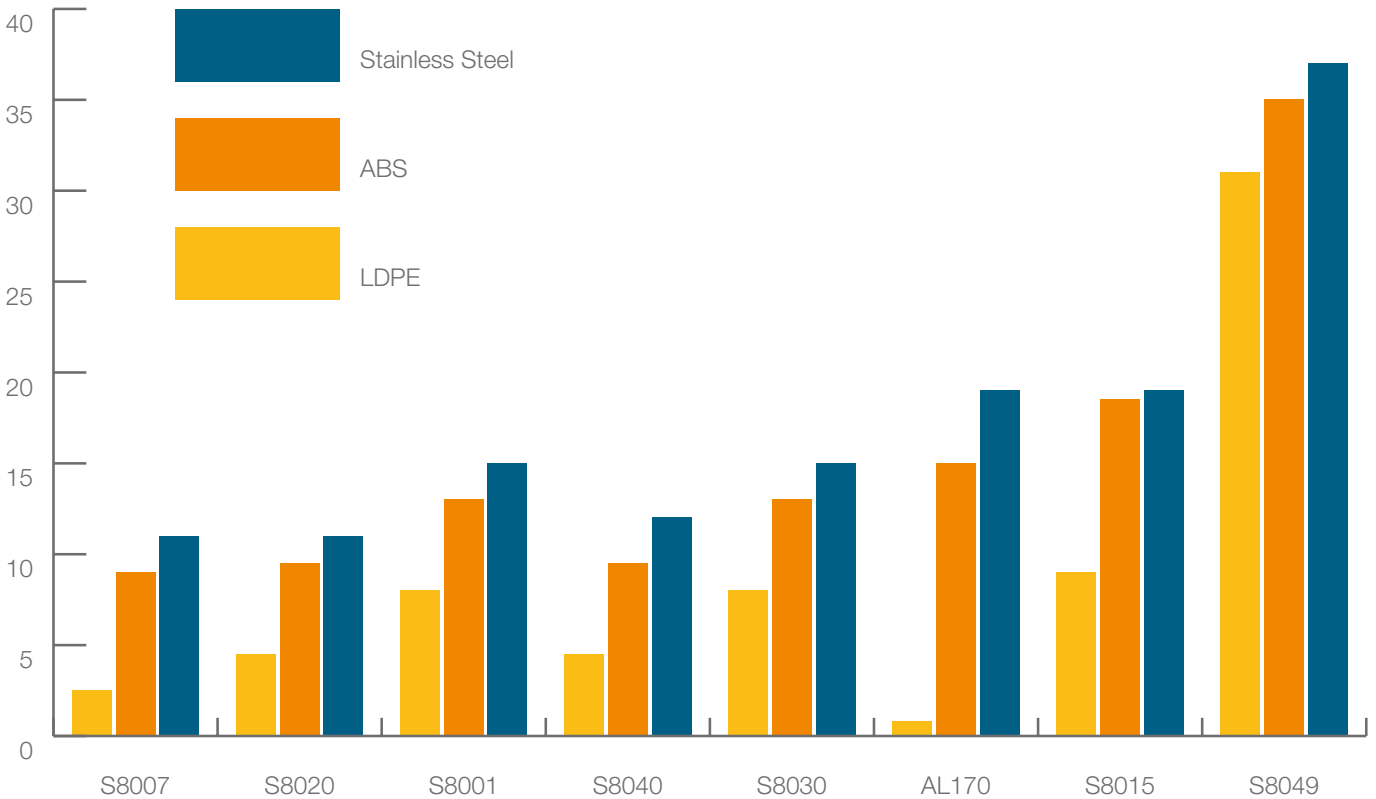




## ADHESIVES USED IN DURABLE GOODS LABELLING APPLICATIONS

Avery Dennison polyester films are available with a range of adhesives for different applications. Emulsion acrylic adhesives S8007, S8020 and S8001 are used in applications where price is a key differentiator. Solvent acrylic adhesives S8040, S8030, AL170, S8015 and S8049 are recommended if high humidity and chemical resistance are required.

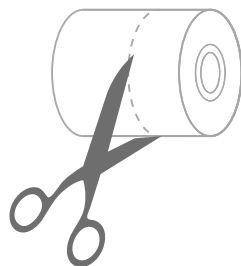
The following table shows peel adhesion levels offered by our Core Range adhesives, according to FTM1 on selected surfaces:



For further product details please refer to the durable goods application chart, available from your sales representative.

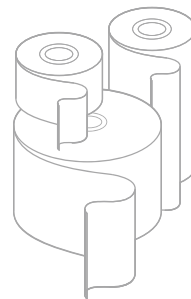
### Fasson EXACT™

The EXACT service allows you to order the exact roll width at a predefined length.



### Fasson Ready Width™

The Ready Width service allows you to purchase low volume products at standard widths and lengths. This service now includes products with a length of only 500 linear meter.



DISCLAIMER - All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>

©2016 Avery Dennison Corporation. All rights reserved. Avery Dennison and all other Avery Dennison brands, this publication, its content, product names and codes are owned by Avery Dennison Corporation. All other brands and product names are trademarks of their respective owners. This publication must not be used, copied or reproduced in whole or in part for any purposes other than marketing by Avery Dennison.

2016-09\_15152EN



Label and  
Packaging Materials

**North Asia**  
5th Floor, Hongye Park  
1801 Hongmei Road,  
Xuhui District 200233,  
Shanghai, China  
+86 21 33951888

**South Asia Pacific and  
Sub-Saharan Africa**  
460 Alexandra Road  
#28-02/03  
Singapore 119963  
+65 6430 7000

**Europe**  
Willem Einthovenstraat 11  
2342 BH Oegstgeest  
The Netherlands  
+31 85 000 2000

**Latin America**  
Rodovia Vinhedo-  
Viracopos, KM 77  
CEP 13280-000  
Vinhedo - SP, Brazil  
+55 19 3876-7600

**North America**  
8080 Norton Pkwy  
Mentor, OH 44060  
800.944.8511