

Drum



Avery Dennison drum label materials are designed to perform in extreme labelling environments. They handle heat, cold, rain, snow and salt water. Consistent printability and readability are ensured over the transportation of a drum, through all climate or environmental changes.

Drum labels are typically large, and the portfolio suits application by hand. Materials have high dimensional stability and can meet BS 5609 Marine Test standards for seawater resistance and durability.

Grades are available for UV flexo, thermal transfer and laser printing. A new grade is also available suitable for water-based Inkjet printing, which facilitates GHS compliance for smaller quantities and on-location printing.

Key features

- Large and small labels
- Matt coated filmic grades for superior performance
- Special polyethylene and polypropylene grades for laser applications
- Special grade for water-based Inkjet

Application areas

- Chemical drums and containers
- Point-of-use labels printed on-site at manufacturing and shipping locations
- Labels facing extreme conditions

Easing the BS 5609 certification process

Two certifications are important to converters who are helping clients adhere to GHS standards: BS 5609 Section 2 and 3. Section 2 certification deals with the actual label materials. Our Drum portfolio features BS 5609 Section 2-certified facestock, liners and adhesives. Meanwhile, various combinations of printers, ribbons and inks must be certified under BS 5609 Section 3. To make this process easier for converters and end users, Avery Dennison now offers both BS 5609 Section 2 and 3 certification.

Our certification library contains a multitude of certified materials, printers, ribbons and ink combinations. The portfolio matrix allows converters and end users to check various printing methods and descriptions at a glance.

Our laboratory, which is certified for BS 5609: 1986 by Underwriters Laboratory (UL®), helps you alleviate major bottlenecks for BS 5609 testing such as long waits and high prices. Typical testing can range from \$2,000 - \$4,000, and can take months to complete. But the Avery Dennison testing lab can quickly certify for Section 2 and Section 3 at no cost to you.

If you are already certified under Section 2, Section 3 certification can typically be achieved in under a month. But if you need both certifications, we can facilitate them concurrently, thus helping you achieve certification within two to three months.

BS5609 Section 3 Inks and Ribbons




	Thermal Transfer	Flexo
79572	<ul style="list-style-type: none">• Cab: ITW B324 Black + B324 Red Resin• ITW B128 Black + B120 Red• Zebra: ITW B128 Black+B120 Red• Zebra: limak SP330 Black + DC300 Ruby Red• Zebra: Armor AXR 8 Black + AXR600R Red• Zebra: ITW B324 Black + B324 Red Resin• Zebra: ITW CP TR5940 Black+TR5440 Red• Datamax: Armor AXR 8 Black + AXR600R Red• Datamax: ITW B324 Black + B324 Red Resin• Datamax: ITW CP TR5940 Black + TR5440 Red• Microplex: AXR7/600• DNP TRX-50 Black	<p>Flint corona treatment:</p> <ul style="list-style-type: none">• Flint Force (UV) - Non varnish• Flint Force (UV) - Varnish <p>Environmental Ink (corona treated):</p> <ul style="list-style-type: none">• DR III FR Ink Water-Based - No Varnish• Films III Ink (UV) - No Varnish• Wikoff: PolyTech XV (all colors) - No Vanish
72197	<ul style="list-style-type: none">• Zebra DNP R300 Black + R510 Red• Zebra: ITW B128 Black + B120 Red• Zebra: limak SP330 Black + DC300 Ruby Red• Zebra: Armor AXR 8 Black + AXR600R Red• Zebra: limak SP575 Black + DC300 Ruby Red• Zebra: ITW B324 Black + B324 Red Resin• Zebra: ITW CP TR5940 Black + CP TR5440 Red• Zebra: Astromed RY Black + RAE Red• Datamax: DNP R300 Black + R510 Red• Data: limak SP330 Black + DC300 Ruby Red• Datamax: Armor AXR 8 Black + AXR600R Red• Data: limakSP575 Black + DC300 Ruby Red• Datamax: ITW B324 Black + B324 Red Resin• Datamax: ITW CP TR5940 Black + CP TR5440 Red	<p>Flint no corona treatment:</p> <ul style="list-style-type: none">• Flint Force (UV) - Non varnish• Flint Force (UV) - Varnish <p>Environmental Ink (corona treated):</p> <ul style="list-style-type: none">• DR III FR Ink (water-based) - No Varnish• Films III Ink (UV) - No Varnish <p>Actega:</p> <ul style="list-style-type: none">• Optifilm Ink (water-based) - Varnish• Versifilm Ink (all colors) - Varnish• Wikoff: PolyTech XV (all colors) - No Varnish
79580	<ul style="list-style-type: none">• Zebra: ITW B324 Black + B324 Red Resin• Zebra: DNP R300 Black + R510 Red• Zebra: ITW B128 Black + B120 Red• Zebra: Armor AXR 8 Black + AXR600R Red• Datamax: ITW B324 Black + B324 Red Resin• Datamax: Armor AXR 8 Black + AXR600R Red	<p>Flint no corona treatment:</p> <ul style="list-style-type: none">• Flint Hydrofilm Ace - Varnish <p>Environmental Ink (corona treated):</p> <ul style="list-style-type: none">• DR III FR Ink (water-based) - No Varnish• Films III ink (UV) - No Varnish
79348	<ul style="list-style-type: none">• Epson Inkjet C831, TMC3400, TMC3500• NeuraLabel 300	
78037	<ul style="list-style-type: none">• Lexmark Laser C792E• Primera CX1200• NeuraLabel 500e	

Product Information

Code	Description	Location	Width (mm)	Service Program / Width (mm)	UL* Recognised	BS5609 Section 3	BS5609 Section 2
Print Method: Laser							
078037	LaserCode Drum Label TC/S4600/79#MF	Singapore	1372	1372mm x 500m		Yes	Yes
Print Method: Thermal Transfer & Flexo							
072197	TransCode/S475/50#SCK	Singapore	1372	1372mm x 500m	Yes	Yes	Yes
075570	3Mil Synthetic Paper/S333/50#SCK	Singapore	1524	1524mm x 500m		No	Yes
079572	3.7Mil Smudgeproof Kimdura/S4600/50#SCK	Singapore	1524	1524mm x 500m	Yes	Yes	Yes
079580	2.6Mil Synthetic Paper/S4600/50#SCK	Singapore	1524	1524mm x 500m	Yes	Yes	Yes
BW0264	Synthetic Paper 65/S4700N/BG40Wh Imp	Thailand	1525	762/1525mm x 1000m		No	No
F50150.1000	DATA PE 80 CD303 BG40WH N FSC	Thailand	1000	1000mm x 2000m		No	Yes
F41675.1000	Synthetic Paper/CD303/BG40WHN FSC	Thailand	1000	1000mm x 2000m		No	No
9171.1060	Dataflex/CD303/B100	Thailand	1060	1060mm x 2000m		No	No
Print Method: Inkjet							
079348	5Mil Matte White Kimdura Inkjet/S4600/50#SCK	Singapore	1524	1524mm x 508m		Yes	Yes
ADS1396	100mic InkJet Synthetic Paper/TS80/BG40Wh Imp	Thailand	1070	1070mm x 1000m		No	No
ADS1399	5Mil InkJet Synthetic Paper/S6600/BG40Wh Imp	Singapore	1530	1530mm x 500m		No	Yes
SY7122	WBIJ synthetic paper/S4700N/BG40Wh Imp FSC	Thailand	1000	1000mm x 2000m		No	No

* The Avery Dennison label materials above are recognized by UL. Representative samples of this component have been evaluated by UL and meet applicable UL requirements certified to BS 5609. File MH 61182.

Find more label solutions at label.averydennison.com

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