

Avery Dennison
Label and Packaging Materials
Product Overview

Asia Pacific - ANZ
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Cryogenic and Laboratory



More than one million human tissue samples are collected every year – all needing storage and transportation at temperatures down to -196°C .

Label durability is essential under such challenging conditions, so life-saving (and life-creating) samples remain intact and clearly identified.

Avery Dennison offers a complete range of clear and white labelling materials for test tubes and laboratory applications in hospitals, clinics and research laboratories. They can be used to identify medical bottles, test-tubes and vials, which often have challenging surfaces and/or small diameters, and can be exposed to chemicals and temperature changes.

Key features

- Extreme low cryogenic temperatures: -196°C
- Steam autoclave sterilisation (up to $+121^{\circ}\text{C}$)
- Good chemical resistance
- UV flexo, thermal transfer, direct thermal and UV inkjet
- White, opaque and clear versions

Application areas




- Hospital, clinic and laboratory labelling
- Deep freeze applications
- Small diameter containers
- Re-labelling with opaque labels

Product information

Code	Description	MOQ (m ²)	Width (mm)	Location	Service temp. range	Minimum app. temp.	Opaque blackout labels	Autoclave sterilization	Chemical resistance	Small diameter < 15mm	Printability		
											Thermal transfer	Direct thermal	UV Inkjet
• AT754	TRANSFER VELLUM FSC S2060NP BG40WH	1000	1000	EUR	-40°C +70°C	0°C					✓		
AQ525	TRANSFER PEHD C2020P BG40WH	1000	1000	EUR	-50°C +80°C	-20°C					✓		
AY612	THERMAL60 TOP K8 S2000NP BG40BR	1000	1000	EUR	-20°C +80°C	0°C				✓		✓	
AZ452	PP TOP WHITE S2196 BG40WH	1000	1000	EUR	-196°C +120°C	+10°C				✓	✓	✓	✓
• BD522	PP LIGHT TOP WHITE S717P BG45WH	1000	1000	EUR	-50°C +121°C	+10°C				✓	✓	✓	✓
AY924	PP TOP WHITE REV MET S692NP BG40WH	1000	1000	EUR	-20°C +80°C	+5°C	✓			✓	✓		
• BF237	PP LIGHT TOP CLEAR S717P BG45WH	1000	1000	EUR	-50°C +121°C	+10°C		✓		✓	✓	✓	✓
• BB624	PP LIGHT TOP CLEAR S2196 BG40WH	1000	1000	EUR	-196°C +120°C	+10°C		✓	✓	✓	✓	✓	✓
AX308	PET50 PT CLEAR S692NP BG40WH	12000	1000	EUR	-20°C +80°C	+5°C		✓			✓		
BH419	PET50 PT WHITE S2196 BG40WH	1000	1000	EUR	-196°C +120°C	+10°C		✓	✓	✓	✓	✓	✓
AQ596	PP NG TOP WHITE S2060NP BG45WH	1000	1000	EUR	-40°C +70°C	0°C				✓	✓		
AN038	TRANSFER PEHD S2060NP BG40BR	1000	1000	EUR	-40°C +70°C	0°C					✓		
AQ665	PB PP NG TOP WHITE 2XS2060NP BG40BR/BG40WH	1000	1000	EUR	-40°C +70°C	0°C					✓		

• Sustainable Advantage Portfolio

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