Avery Dennison Label and Packaging Materials Product Overview

Asia Pacific - ANZ July 2021





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The Avery Dennison Select Solutions Removables portfolio is a convenient tool designed to simplify the often-confusing world of removable labeling. The portfolio offers:

- A proven core of robust, multipurpose products that address a range of application needs from simple to complex
- Using our detailed adhesive performance charts, an easier way to select the proper label construction for your application
- Separate paper and film featuring solutions developed for a variety of performance requirements
- Cost-effective, application-based solutions with shorter time to market, minimum order quantities as low as 500m² and fast quotes

You can depend on our Removables portfolio to deliver a breadth of technologies that can position you to move into new markets with confidence. Suited for an array of applications, the portfolio provides targeted solutions with stable tack across the label's lifespan, clean removal and the substrate versatility you need.

# Removable adhesives for paper components

#### R5000/N

General applications, food labelling, barcoding and price labelling. Offers relatively long term removability in combination with clean removability from most substrates

#### R100

High performance removable adhesive. Excellent clean, long term removability with good low temperature and deep freeze performance.

#### LR2N

Small office and home office applications.
Specially formulated for zero bleed with hot fuse technology.

# Removable adhesives for film components

#### R5000/N

General applications, food labelling, barcoding and price labelling.
Offeres relatively long term removability in combination with clean removability from most substrates.

#### SR<sub>2</sub>

Good tack and adhesion performance and allows label application at a wide temperature range. Offers clean, medium term removability.

#### **UVR145**

A removable acrylic based adhesive with excellent clarity and UV resistance. Suitable for wet and glass applications for clean removability Asia Pacific - ANZ July 2021

### Adhesive selection

		LR2N	R100	R5000/N	SR2	UVR145	S5200
		Removable	Removable	Removable	Removable	Removable/ reclosure	Application specific - semi permanent
Facestock	combination	Р	Р	P/F/VI	F	F	P/F
Initial tack		Low	Medium	Low	Low	Medium	Medium
Ultimate adhesion		Low	Medium	Medium	Medium	Medium	Medium
Min. appl temp		-15°C	-20°C	-15°C	-15°C	+5°C	+10°C
Service temp. min		-30°C	-40°C	-30°C	-30°C	-20°C	-20°C
Service temp. max		+80°C	+80°C	+80°C	+80°C	+80°C	+100°C
Chemical resistance						~	
Removability term		Long term	Superior	Long term	Long term	Long term	
UV exposure		••	••	••	••	•••	
Special Gum Pattern (SGP) possible		N	N	N	N	Y	Υ
Applicat	tion / segment						
Polymeric		~	~	<b>~</b>	<b>~</b>	<b>~</b>	
g	PP	~	<b>✓</b>	<b>✓</b>	~	<b>~</b>	
	LDPE	~	~	<b>~</b>	~	~	
	HDPE	~	~	~		<b>✓</b>	
	PMMA	~	~	~	~	<b>~</b>	
	PC *1	~	~	~	~	~	
	PS *1	~	~	✓	<b>✓</b>	<b>✓</b>	
	Nylon (PA6)	~	~	<b>✓</b>	<b>~</b>	<b>~</b>	
	ABS (Co-polymer)	~	~	~	~	~	
Paper	A4 printing paper		~				
	Newspaper		~				
	Greeting cards		~				
	Cardboard			<b>~</b>	<b>✓</b>		
Textiles	100% cotton (various types)						~
	100% polyester						~
	100% acrylic						~
	Cotton/acrylic blends						~
Other	Fiberboard			✓	<b>~</b>	<b>~</b>	
	Unvarnished wood Carbamic painted	~	<b>~</b>			<b>~</b>	
	panels (LSE)						
	Terracotta						
	Aluminium	~	· · · · · · · · · · · · · · · · · · ·	<b>~</b>	<b>~</b>	<b>~</b>	
	Glass		<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	-
	Stainless steel	~	<b>✓</b>	~	~	<b>✓</b>	
Major benefits and applications		Small office & home office applications. Specifically formulated for zero bleed with hot fuse technology.	More demanding applications for ultra clean removability. Excellent low temperature and deepfreeze performance.	General applications, ship & track (cardboard surface), food labelling, barcoding, price labelling.	General applications, food labelling, barcoding, price labelling.	Wet reclosure, outdoor use. Excellent chemical and water resistance.	

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## Removability



### **Product information**

	Code	Description	MOQ (m²)	Width (mm)	Location
Paper	• F10968.1000	HGW FSC R5000 BG40WH N	1000	1000	AUS
	• AA042	HGW PREMIUM FSC R100 BG40BR	1000	1000	AUS
	• F21733.1000	SUPER VELLUM FSC R5000 BG40WH N	1000	1000	AUS
	• AA016	VELLUM EXTRA FSC BG40BR	1000	1000	AUS
	• F33071.1000	DT200HD FSC R5000 BG40WH N	1000	1000	AUS
	• F22471.1000	Π ELITE FSC R5000 BG40WH N	500	1000	AUS
	• AS492.210	LCJ PREMIUM FSC LR2N HF55	360	210	AUS
	• AS492.222	LCJ PREMIUM FSC LR2N HF55	666	222	AUS
Film	F64526.1000	PRIMAX PLUS R5000N BG40WH N	1000	1000	AUS
	AF435	PRIMAX I UVR145 BG45WH	1000	1000	AUS
	F62404.1000	OPALUX 80N SR2 BG40WH N	500	Ready Width	AUS
	F5418.1000	POLYGLASS TOP SR2 BG40WH	1000	1000	AUS
	F71688.1000	POLYTHERMAL PLUS SR2 BG40WH N	1000	1000	AUS
	F31200.1000	SYNTHETIC PAPER SR2 BG40WH	500	Ready Width	AUS

<sup>•</sup> Sustainable Advantage Portfolio

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