



Ethical and OTC pharmaceutical labelling materials

Sophistication in all sizes and facestocks

Pharmaceutical containers are small – with volumes between 10-150 ml and typical diameters of 15-50 mm. An adhesive with excellent mandrel performance is essential for successful label conversion and dispensing.

The Avery Dennison pharmaceutical portfolio suits substrates that include glass, PE and PP (including treated, slip-coated or varnished). It also offers availability and change notification 12 months in advance.*

A wide range of applications is possible. Low-migration adhesive S692NP dramatically reduces migration risks – especially important as the use of plastic increases.

Dedicated pharmaceutical adhesive S717P is designed for low surface-energy substrates, down to 10 mm in diameter, with minimal edge lift on small mandrels. It is Food and Drug Administration (FDA) approved and cytotoxicity tested in accordance with ISO10993-5 standards, enabling accelerated re-certification.

KEY FEATURES

- > Outstanding adhesion on small diameter containers
- > High visual impact, with high quality paper and filmic facestocks
- > Print performance for decorative OTC drug containers
- > Availability and change notification 12 months in advance*
- > Compliance with FDA and European food regulations
- > Approved by ISEGA testing institute

APPLICATION AREAS

- > Over-the-counter (OTC) products
- > Small containers: 10-150 ml volume, 15-50 mm diameter
- > Glass, PE and PP substrates (including treated, slip-coated or varnished)
- > Low migration labels for thin-walled LDPE containers
- > Any application requiring excellent mandrel performance
- > Avery Dennison notifies changes to adhesives 12 months in advance*
- * only applies to the following adhesives: S2000NP, S2045NP, S717P, S692NP





7P-BG45WH

92NP-PET30

BG45WH









17P-BG45WH

92NP-PET30

DESIGNED FOR QUALITY

Avery Dennison can help you choose and create any kind of pharmaceutical application, from semi-gloss paper materials through to constructions with PFT liners and low-

to constructions with PET liners and low- migration adhesives.		LW FSC-S2000NP-BG40M	MC PHARMA FSC-S2000N	PRIMECOAT-S2000NF	MCPRIMECOAT-S2000NP	W FSC-S692NP-BG40WF	PHARMA FSC-S692NI	PHARMA FSC-S717P-	PHARMA FSC-S692NI	_W FSC-S2045NP-BG45W	PE85 TOP WHITE-S692NF	PP TOP WHITE-S692NP-B	PP LIGHT TOP WHITE-S69	PP LIGHT TOP WHITE-S7	TOP CLEAR-S692NP-E	PP NGTOP CLEAR-S692N	PP LIGHT TOP CLEAR-S6	PP LIGHT TOP CLEAR S7
Product Description		LW FS(MC PH	MC PR	MCPRI	LW FS(MC PH	MC PH	MC PH	LW FS(PE85 T	PP TOF	PP LIG	PP LIG	PP TO	PP NG	PP LIG	PP LIG
Code		• AE082	• AT440	AM172	AT021	• AH431	• AS495	• BC932	• AS083	• AM207	AE947	AE948	• A0271	• BD522	AE949	AN869	• AN499	• BF237
Front	Basis weight [gsm/m²]	62	60	80	80	62	60	60	60	62	82	55	46	46	51	46	46	46
	Caliper [µm]	55	52	69	69	55	52	52	52	55	82	56	50	50	56	50	50	50
Adhesion	on Glass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	on PE	•	•	•	•	0	0	•	0	•	0	0	0	•	0	0	0	•
	on PP	•		•	•	0	0	•	0	•	0	0	0	•	0	0	0	•
Mandrel Hold Glass	Ø 7 mm [0,5 ml]	0	0			0	0	0	0		0		0	0		0	0	0
	Ø 10 mm [1,25 ml]	0	0			0	0	0	0		0	0	0	0	0	0	0	0
	Ø 20 mm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mandrel Hold HDPE / PP	Ø 10 mm [2 ml]	0	0					0			0		0	0		0	0	0
	Ø 16 mm [10 ml]	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ø 22 mm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sterilization	Autoclave	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0
	Etox	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
	Gamma	0	0	0	0	0	0	0	0		0							
Luminescent (Laetus scale)		9				9				9								
Low Migration Risk		L				0	0	0	0		0	0	0	0	0	0	0	0
Dispensing		0	0	0	•	0	0	0	•	0	0	0	•	0	0	0	•	0
Chemical resistance		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Low Temperature						0	0	0	0	0	0	0	0	0	0	0	0	0

NP-BG40WH

 The product codes highlighted by the green mark are products from the ClearIntent $^{\text{\tiny TM}}$ portfolio.

Medium

High

Very-High

For more information on technical performance and printing recommendations, please refer to the respective datasheets. Please note that the Avery Dennison product range and service offering can be subject to changes.

For an accurate overview, please check our website label.averydennison.eu or contact your local Avery Dennison sales representative.

Scan the **QR** code to watch the video on low migration



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