

# Ethical and OTC pharmaceutical labelling materials



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, slipcoated or varnished)
- ▶ Low migration labels for thin-walled LDPE containers
- ▶ Any application requiring excellent mandrel performance

\* only applies to the following adhesives: S2000NP, S2045NP, S717P, S692NP

Product information

Product Description		LW FSC S2000NP BG40WH	MC PHARMA FSC S2000NP	MC PRIMECOAT S2000NP BG40WH	MC PRIMECOAT S2000NP PET23	LW FSC S692NP BG40WHNI	MC PHARMA FSC S692NP BG40WH	MC PHARMA FSC S717P BG45WH	MC PHARMA FSC S692NP PET23	LW FSC S245NP BG45WH	PE85 TOP WHITE S692NP BG40WH	PP TOP WHITE S692NP BG40WH	PP LIGHT TOP WHITE S692NP PET30	PP LIGHT TOP WHITE S717P BG45WH	PP TOP CLEAR S692NP BG40WH	PP NG TOP CLEAR S692NP BG40WH	PP LIGHT TOP CLEAR S692NP PET30	PP LIGHT TOP CLEAR S717P BG45WH
Code		AE082	AT440	ZM172	AT021	AH431	AS495	BC932	AS083	AM207	AE947	AE948	AO271	BD522	AE949	AN869	AN499	BF237
Front	Basis weight (gsm/m <sup>2</sup> )	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/PP	●	●	●	●	○	○	●	○	●	○	○	○	●	○	○	○	●
Mandrel Hold Glass	Ø7 mm (0.5 ml)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Ø10 mm (1.25 ml)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Ø20 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Mandrel Hold HDPE / PP	Ø10 mm (2 ml)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Ø16 mm (10 ml)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Ø22 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Sterilization	Autoclave	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Etox	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Gamma	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Luminescent (Laetus scale)		9				9				9								
Low Migration Risk						○	○	○	○		○	○	○	○	○	○	○	○
Dispensing		○	○	○	●	○	○	○	●	○	○	○	●	○	○	○	●	○
Chemical resistance		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Low Temperature						○	○	○	○	○	○	○	○	○	○	○	○	○

○ Medium      ● High      ● Very High



Low  
MOQ



Quick  
Quote



Fast  
Delivery

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Packaging Materials

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