

Labelling solutions for injectable devices



Pre-filled syringes and auto-injectors are now commonplace, and the non-oral medication device market is still growing fast – with growing demand for medication against cancer and long term conditions.

An industry-wide preference for injectable devices is the result of multiple benefits, including better dosage security and sterility. However, such devices pose a challenge to converters because of small diameters and low energy substrates.

Avery Dennison offers a sophisticated portfolio of labelling solutions designed specifically for small-diameter pharmaceutical containers. The range includes syringe labels for many different applications, with outstanding tight mandrel performance and a low risk of adhesive migration or edge lift.

Key features

- ▶ High performance materials for small diameter medical devices
- ▶ Outstanding tight mandrel performance
- ▶ Low risk of adhesive migration or edge lift
- ▶ Avery Dennison notifies changes to adhesives 12 months in advance*
- ▶ Compliance with FDA and European food regulations

Application areas

- ▶ Auto-injector pens for diabetics, autoimmune deficiencies and more
- ▶ Pre-filled syringes and vials

* * only applies to the following adhesives: S717P, S692NP

Product information

Product Description		LW FSC-S2000NP-BG40WH	MC PHARMA FSC-S2000NP-BG40WH	MC PRIMECOAT-S2000NP-BG40WH	MCPRIMECOAT-S2000NP-PET23	LW FSC-S692NP-BG40WHNI	MC PHARMA FSC-S692NP-BG40WH	MC PHARMA FSC-S717P-BG45WH	MC PHARMA FSC-S692NP-PET23	LW FSC-S2045NP-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 NGTOP CLEAR-S692NP-BG40WH	PP LIGHT TOP CLEAR-S692NP-PET30	PP LIGHT TOP CLEAR S717P-BG45WH
Code		AE082	AT440	AM172	AT021	AH431	AS495	BC932	AS083	AM207	AE947	AE948	AO271	BD522	AE949	AN869	AN499	BF237
Front	Basis weight (gsm/m ²)	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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