

A467/A451

PERMANENT PIGGYBACK LABELSET

White label

Material

Face	PET white	
Product	White, matt, top-coated polyester film	
Use	Designed for durable labelling applications with good print resistance against chemicals, UV-light, heat and moisture.	

Typical technical values

Substance	73	g/m ²	DIN 53352
Caliper	55	µm	DIN 53370
Opacity	78	%	ISO 2470
Printability	Suitable for flexography, screen and offset printing methods. Special inks designed for non-absorbent materials should be used. Thermal transfer is possible with selected wax, wax-resin and resin ribbons.		

Adhesive

Type	Clear permanent adhesive		
Composition	Acrylic, water borne		
Use	Designed for use with film face materials providing good initial tack and long-term adhesion on polar and non-polar surfaces. Performs well in a broad range of applications with good resistance to water, chemicals, oils and UV-light and offers excellent UV-stability once labelled.		

Typical technical values

Tack	12	N/25mm FTM 9
Peel min	9	N/25mm FTM 2 90°
Label temp min	5	°C
Service temp min	-40	°C
Service temp max	100	°C

Transparent liner (piggy back)

Material

Face	PET clear		
Product	Clear polyester backing material		
Use	Designed for label materials where high-strength properties and moisture resistance are needed for stable performance in converting and dispensing. This liner offers excellent no-label look when combined with ultra-clear adhesives.		

Typical technical values

Substance	41	g/m ²	ISO 536
Caliper	29	µm	ISO 534
Tensile strength MD	6.0	kN/m	ASTM D882
Tensile strength CD	6.0	kN/m	ASTM D882

Adhesive

Type	Clear permanent adhesive		
Composition	Acylic, water borne		
Use	Designed for use with film face materials providing good initial tack and long-term adhesion on polar and non-polar surfaces. Performs well in a broad range of applications with good resistance to water, chemicals, oils and UV-light and offers excellent UV-stability once labelled.		

Typical technical values

Tack	12	N/25mm FTM 9	
Peel min	9	N/25mm FTM 2	90°
Label temp min	5	°C	
Service temp min	-40	°C	
Service temp max	100	°C	

Liner

Material

Product	A white transparent glassine backing paper		
Use	Designed for film label materials providing a firm base for the conversion process due to high density of the material.		

Typical technical values

Substance	62	g/m ²	ISO 536
Caliper	54	µm	ISO 534
Tensile strength MD	7.0	kN/m	ISO 1924
Tensile strength CD	2.7	kN/m	ISO 1924
Transparency	48	%	DIN 53147

Product code	4.01	Sterilization process	± 125 mm
Description	Self-adhesive steam indicator dot.		
Validate range	121°C > 10 minutes / 134°C > 2 minutes		
Colour change	Pink to dark brown/black.		
Application	This process indicator is designed for use with individual items (e.g. packs, containers) to show that the unit has been directly exposed to the sterilization process and to distinguish processed from unprocessed items.		

Size (w x h)	Ø 12,7 mm	Roll diameter	± 125 mm
Label material	Self-adhesive wood free paper	Shelf life	24 months after date of production.
Adhesive	Permanent	Storage	Dark and dry, room temperature

Certificates

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RoHS

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