Technical specification sheet

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- Complex Label -

PB Matte Art90/WP01/BGF66/TP43L/WG62

PHYSICAL CHARACTERISTICS

Facestock

MATTE ART

A matte-coated super-calendared woodfree printing paper. Suitable for print with all conventional printing processes.

Basis weight ISO 536 : 90 gsm Caliper ISO 534 : 82 µm

BRIGHT GOLD FOIL66

An aluminum foil laminated to a white woodfree printing paper. It exhibited excellent water resistance. Suitable for printing by all conventional printing techniques. Please contact your ink supplier before printing on this product. We recommend for UV letterpress to contact Toyo Ink and Flint Ink for flexography printing.

Basis weight ISO 536 : 66 gsm Caliper ISO 534 : 66 µm

Adhesive

An emulsion acrylic permanent adhesive with good aging and water resistance. It has good tack to low surface energy substrates. It is compliant US FDA 21 CFR 175.105 (Adhesive) for food packaging & food processing as well as ECC 88/378/EEC, CEN EN71, PART 3. Also meets Germany BgVV Empfehlung XIV Kunstoff dispersionen, Stand 15/June/1992.

Minimum Application Temperature : +5°C

Product Functional Service Temperature: -20°C / +80°C

Liner

A super-calendered white glassine paper.

Basis weight ISO 536 : 60 gsm Caliper ISO 534 : 54 μm

PERFORMANCE CHARACTERISTICS

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Properties	Test Method	Typical values	
		WP01	TP43
Initial Tack on Glass	FINAT FTM9	10.0 N/25mm	18.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2 (20mins)	6.0 N/25mm	7.0 N/25mm
Total Product Caliper	ISO 534	222 _µ m	

Shelf life

1 year when stored at 22°C and 50% RH

The information given above are based on typical measured values; they are subject to technical changes and improvements without prior notice. It is the user's responsibility to check, prior to use, whether the product is suitable for the intended application.



