



Excellent Pre-Press Products

TECHNICAL DATA SHEET

Astra IC-WMM 100

Product Description

Astra IC-WMM 100 is a White PET-Film, coated on both sides with a matt primer.

Typical Applications

- Tags for outdoor applications
- Durable pages for manuals & catalogues

Key Features

- V.I.P Printable (see details below)
- Temperature resistant
- Suitable for outdoor use
- Good dimensional stability in laser printer

Printability

Can be printed on:

- Flexo-, Letterpress-, Silk-Screen printing
- With UV- or conventional drying processes

Properties

Weight		115 ± 10	g/m ²	ISO 536
Thickness		100 ± 8	µm	ISO 4593
Stiffness	M.D.	42 ± 5	mN	DIN 53 121; 15°/10mm
	C.D.	48 ± 5	mN	
Tear Strength	M.D.	165 ± 30	N/15mm	ISO 527-1; 300mm/min
	C.D.	190 ± 30	N/15mm	

Suitability for V.I.P (Variable Information Printing)

Thermal Transfer: Yes, with wax, resin/wax and resin ribbons.

Dot Matrix: Yes

Other: Pen and Pencil

Laser printer: Suitable for black and colour

Tested on:

- Brother HL-7050N, HL-4000 CN
- Epson EPL-6100, EPL-N2750
Aculaser C900, C1900, C4000, C8600
- Genicom Intelliprint cL 160
- HP Laserjet 2300, 4000, 4300, 9000
Colour Laserjet 4550, 4600, 5500
- Konica-Minolta Magicolour 2300, 2350, 2450, 3100, 5450, 7300
- Lexmark T622, T632, W812, W820, C750, C912
- Oki C5000 Serie, C7000 Serie, C9000 Serie
- Xanté ColourLaser 1200, CL-30
- Xerox Phaser 6200DP, 7300DT, 7700GX, 8200DX
DocuColor 12, iGen3, 3535 & Pro 40

Storage and Shelf life

For quality reasons, Astra should be stored in original packaging.

Storage & converting conditions of $23\pm 5^{\circ}\text{C}$ and $50\pm 10\%$ rel. humidity are recommended.

We recommend an outside application up to max. 6 months.

Usual operating temperature from PET-Film is -50 to $+160^{\circ}\text{C}$

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