



Excellent Pre-Press Products

# TECHNICAL DATA SHEET

## Astra IC-WMM 125

### Product Description

Astra IC-WMM is a White 125 micron PET Laser Printable Film, coated on both sides with a matt primer.

### Typical Applications

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

### Key Features

- Variable Information Printable
- Temperature resistant
- Suitable for outdoor use
- Good dimensional stability in laser printer

### Printability

Can be printed on:

- Printable on most Laser/ Toner Printers
- Flexo-, Letterpress-, Silk-Screen printing
- With UV- or conventional drying processes

### Properties

Weight		115 ± 10	g/m <sup>2</sup>	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	

### Storage and Shelf life

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

Storage & converting conditions of 23±5°C and 50±10% rel. humidity are recommended.

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

Usual operating temperature for PET-Film is -50 to +160°C

*To the best of our knowledge the information contained in this document is accurate. Suggestions concerning uses and applications are only the opinion of DEP Ltd and users should carry out their own testing procedures to confirm suitability for their purposes. DEP Ltd, does not assume liability for the accuracy or completeness of this information. Our Policy is one of continuous product development and we reserve the right to change the specification and features of any product without prior notice.*

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