

Matt White Desktop 160HWD

160HWD is a 160 gsm /6.3mil 2-side matt aqueous coated polyester film, optimised for dry toner desktop print applications.

Property	Typical Value	Unit	Test Method
Weight	160 +/- 5	gsm	Internal Method
Thickness	118 +/- 4	μ	Electronic Micrometer
Opacity	>96	%	TAPPI T519
CIE Whiteness	>140	CIE WI	ASTM E313 DCI Spectraflash (D65, 10° observer, UV incl.)
Gloss 60°	<4	%	BYK Gardner
Melting Point	250	°C	ASTM E794-85

- Suitable for mid- to low-speed colour copiers & Desktop
- Matt white opaque suitable for full colour duplex printing
- Waterproof, tear-proof, greaseproof, can be hole punched
- Ultra smooth for easy feeding on desktop machines
- No need to laminate

Compatibility Guidance

Suitable for most thermal transfer and dry toner (laser/LED/flash fusion) print processes, both mono and colour small-volume, mid-volume & production machines.

On such machines the user must establish for themselves the optimum settings and paper path, being aware of the thickness and weight of the material.

Recommended Conditions

Printroom	10°C - 30°C	40% - 55% RH
Usage	-40°C - 120°C	10% - 100% RH
Storage	10°C - 20°C	20% - 55% RH

Please return unused product to its original packaging

Shelf Life: 24 months after delivery (under recommended storage conditions)

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