

## XE MATT WHITE PERMANENT SELF-ADHESIVE WATERPROOF LASER FILM 60 MICRON (KRAFT BACK)

A matt aqueous coated polyester film, with a permanent pressure sensitive adhesive laminated to a 95gsm kraft paper release liner, optimised for dry toner print applications.

### Technical Specifications

Property	Typical Value		Unit	Tested Method
Total Thickness	170 ± 6		μ	Electronic micrometer
Weight	190 ± 6		g/m <sup>2</sup>	Internal method
Face Film Thickness (no adhesive)	60 ± 2		μ	Electronic micrometer
Liner Thickness	93 ± 4		gsm	Electronic micrometer
Gloss 60°	<4		%	BYK Gardner
Opacity	>96		%	TAPPI T519
Tensile Strength (Face)	MD 14	TD 15	KgF/mm <sup>2</sup>	ASTM D882-83
Melting Point	250		°C	ASTM D794-85
Adhesive Peel on Stainless Steel	>12		N/25mm	FINAT 1 (30min dwell)
Adhesive Application Temperature	+5 to +50		°C	Internal method
Adhesive Service Temperature	-20 to +60		°C	Internal method

- Stays flat with polyester release. Permanent acrylic adhesive
- Tear resistant waterproof face film
- Light weight paper liner, more suitable for short runs and low to medium-speed printers

### Compatibility Guidance

Suitable for short print runs on most thermal transfer and dry toner (laser/LED/flash fusion) print processes, both mono and colour small-volume and desktop 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 - 60°C	10% - 100% RH
Storage	10°C - 20°C	20% - 55% RH

Please return unused product to its original packaging

Shelf Life: 18 months after delivery (under recommended storage conditions)