

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 140gsm kraft paper release liner, optimised for dry toner print applications.

Technical Specifications

Property	Typical Value		Unit	Tested Method
Total Thickness	202 ± 6		μ	Electronic micrometer
Weight	236 ± 6		g/m ²	Internal method
Face Film Thickness (no adhesive)	60 ± 2		μ	Electronic micrometer
Liner Thickness	132 ± 4		gsm	Electronic micrometer
Gloss 60°	<4		%	BYK Gardner
Opacity	>96		%	TAPPI T519
Tensile Strength (Face)	MD 14	TD 15	KgF/mm ²	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

- Bright white matt finish, ideal for labels in full colour
- Stays flat with polyester release. Permanent acrylic adhesive
- Tear resistant waterproof face film
- Heavy weight stabilised paper liner, suitable for long print runs

Compatibility Guidance

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