



XE MATT WHITE MARINE GRADE SELF-ADHESIVE WATERPROOF LASER FILM 60 MICRON (KRAFT BACK)

A matt aqueous coated polyester film, with a BS5609 compliant 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	225 ± 7		μ	Electronic micrometer
Weight	245 ± 6		g/m ²	Internal method
Face Film Thickness (no adhesive)	60 ± 3		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
Adhesive Peel on Stainless Steel	>12		N/25mm	FINAT 1 (30min dwell)
Adhesive Application Temperature	+5 to +50		°C	Internal method
Adhesive Service Temperature	-40 to +80		°C	Internal method

- Marine Grade BS5609 compliant permanent adhesive
- Tear resistant waterproof face film
- Ideal for chemical and container labelling

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 - 80°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)