



XE GLASS CLEAR PERMANENT SELF-ADHESIVE WATERPROOF LASER FILM 53 MICRON

A clear aqueous coated polyester film, with a permanent pressure sensitive adhesive laminated to a matt anti-static polyester release liner. The construction is optimised for dry toner print applications.

Technical Specifications

Property	Typical Value		Unit	Tested Method
Total Thickness	160 ± 5		μ	Electronic micrometer
Weight	205 ± 6		g/m ²	Internal method
Face Film Thickness (no adhesive)	53 ± 2		μ	Electronic micrometer
Liner Thickness	90 ± 4		μ	Electronic micrometer
Tensile Strength (Face)	MD 14	TD 17	KgF/mm ²	ASTM D882-83
Melting Point	250		°C	ASTM E794-85
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

- Glass Clear Gloss Finish “No label” effect
- For mono and colour applications
- Stay flat
- Permanent acrylic adhesive

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)