

EXPERT 75SGP – 75g/m² Gloss Silver sticker on paper release liner

Expert 75SGP is a $75g/m^2$ gloss silver PET label film, comprising a solvent permanent pressure sensitive adhesive and a 90 gsm kraft paper release liner. The construction is optimised for dry toner print applications.

Physical characteristics





Property	Typical Value	Unit	Test Method
Total Thickness	187 +/- 8	μ	Electronic micrometer
Weight	220 +/- 10	gsm	Internal method
Face Film Thickness (no adhesive)	57 +/- 5	μ	Electronic micrometer
Face Film Weight (no adhesive)	74 +/- 6	Gsm	Internal method
Liner Thickness	85 +/- 5	μ	Electronic micrometer
Liner Weight	90 +/- 5	gsm	Internal method
Adhesive Weight	25 +/- 2	Gsm	Internal method
Adhesive Peel on Stainless Steel	>15N	N/25mm	FINAT 1 50µ PET/25µ adhesive/25mm strip/30min dwell
Adhesive Application Temperature	+ 5 to + 50	°C	Internal method
Adhesive Service Temperature	-40 to +180	°C	Internal method

Compatibility

AvailabilitySheets/PackSRA350/250Recommended conditionsFor use 10° C - 30° C, 40% -
55% RHFor storage 10° C - 20° C, 20% -
55% RHShelf life18 months after delivery
(under recommended storage
conditions)

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.

The printable surface is also suitable for screen print, offset litho (using only fully oxidising inks).

Applications and characteristics

- ✓ Tear resistant, high stability, scuff resistant, waterproof & detergent resistant polyester film.
- ✓ Ideal for high sheen, stand-out decorative labelling and industrial labelling.
- ✓ High grab, high-tack permanent acrylic pressure sensitive adhesive for long duration.
- ✓ Light weight paper liner, more suitable for short runs and low- to medium-speed printers.

NOTICE: The information provided herein is correct to the best of our knowledge. No liability for any errors, facts or opinions is accepted. You must satisfy yourself as to the suitability of this product for your application. No responsibility for any loss as a result of any person placing reliance on any material contained herein can be accepted.