

Technical Data Sheet



SG 2077

Description	Print	Applications
SG **77 is a range of microporous, resin coated glossy photo papers. Available as SG 2077, SG 2377, SG 2577 and SG 2977.	universally printable with all common > dye inks > pigmented inks suitable for HP Indigo	> designed for high quality printouts on small format and large format printers, like photography, posters, signage etc.

Properties	Value	Unit	Test Method
Substance	200 ± 10	g/sqm	ISO 536
Thickness	207 ± 12	µm	ISO 534
Opacity	94 ± 3	%	ISO 2471
Stiffness md	30 ± 5	mN	ISO 2493
Stiffness cd	20 ± 5	mN	ISO 2493
Gloss value 60° (fs)	30 ± 5	%	ISO 2813
Smoothness (fs)	> 10 000	sec	ISO 5627
CIE Whiteness (fs)	136 ± 6		ISO 11475
Shade (D65/10°) (fs) L*	96.0 ± 2		ISO 5631-2
a*	1.5 ± 1		ISO 5631-2
b*	-10.5 ± 2		ISO 5631-2

Availabilities	Certificates
Sheets	10x15, A4, A3, A3+ > ISO 9001
Plotter roll sizes	17, 24, 36, 42, 44, 50, 54, 60" x 30 m > ISO 14001
Standard jumbo roll length	3 000m > ISO 50001
High Speed inkjet	
Sample roll size	

Additional sizes and dimensions on request

Best printing results achieved in a standard climate of 23°C and 50% relative humidity. For problem-free running, always store the product in original packaging and protect it from direct sunlight and moisture. Before using our medium, check its suitability on your printer and for your planned application. We can assume no liability resulting from technical changes in printers and/or inks. Changes in the product design due to technical further developments will not be announced in advance.

March 2016, subject to alterations