

Technical Data Sheet


SM 2551 P

Description	Print	Applications
SM 2551 P is the Fogra certified resin coated medium with semi matt finish. Shade is according to Fogra 51. Also available as SM 2051 P with 200 g/sqm.	universally printable with all common water based > dye inks > pigmented inks	> designed for contract proofs and professional color management applications > product is approved by Fogra as semi matt proofing paper according to Fogra 51 specification

Properties	Value	Unit	Test Method
Substance	255 ± 10	g/sqm	ISO 536
Thickness	267 ± 12	µm	ISO 534
Opacity	96 ± 3	%	ISO 2471
Stiffness md	65 ± 5	mN	ISO 2493
Stiffness cd	40 ± 5	mN	ISO 2493
Gloss value 60° (fs)	17 ± 4	%	ISO 2813
Gloss value 75° (TAPPI)	53 ± 5	%	ISO 8254-1:2009
Smoothness (fs)	> 1000	sec	ISO 5627
Shade (M0) L*	94.8 ± 1.0		ISO 5631-2
a*	0.9 ± 0.8		
b*	-4.8 ± 2.0		
Shade (M1) L*	95.0 ± 1.0		ISO 5631-2
a*	0.9 ± 0.8		
b*	-6.0 ± 2.0		

Availabilities	Certificates
Sheets	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	2 300m > ISO 50001
High Speed inkjet	> Fogra 51
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.

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