

COATED SILK PAPER & BOARD

Spectrum Silk is a double blade coated, high white, woodfree paper and board offering excellent opacity and bulk. Spectrum Silk is suitable for litho and screen printing giving optimum press performance and excellent print quality.

Typical applications include: Catalogues, Annual Reports & Accounts, Brochures, Manuals, Calendars, Folders, Wallets, CD & DVD Cover

Substance (gsm)	Caliper (µm)
90	82
100	91
115	112
130	123
150	139
170	167
200	202
250	250
300	320
350	375
400	430

PARAMETER	UNIT	VALUE
BASIC WEIGHT	g/m ²	
90 GSM		+/- 3
100-150 GSM		+/- 4
170 -400 GSM		+/- 5
ISO 536		
THICKNESS	µm	
90-150 GSM		+/- 4
170-400 GSM		+/- 5
ISO 534		
BRIGHTNESS ISO	%	
90-350 GSM		>89
ISO 2470		
OPACITY	%	
90 GSM		>89
100 GSM		>92
115 GSM		>94
130 GSM		>95
150 GSM		>96
170 GSM		>97
200-400 GSM		>98
ISO 2471		
ROUGHNESS	um	
90-200 GSM		<3.0
250 GSM		<2.0
300 GSM		<2.3
350-400 GSM		<2.4
ISO 8791/4		
GLOSS	% 23 +/- 5	
T 480		
IGT SURFACE STRENGTH	cm/sec	>200
ISO 3783 (Test Ink TV16)		

[Click Here For Spectrum Stock Range](#)

A new outlook in performance paper

T +44(0)1457 865444 F +44(0)1457 861162 E enquire@cell-limited.co.uk
Web Address: www.cell-limited.co.uk