

February 2008

SolarisPress, HiBulk 1.55

SolarisPress stands for excellent readability and demonstrates high printed gloss on smooth matt surface. A high stiffness grade with outstanding runnability.

End uses
magazines
catalogues
brochures
direct mail

Product description
MFC mechanical machine
finished coated paper

Finish
matt

Printing method
heatset web offset

Producer
Kotka Mill

Technical specifications

		51	54	57	60	65	70	75
Grammage ISO 536	g/m ²	51	54	57	60	65	70	75
D65-Brightness (D 65/10°)	%	80	80	80	80	80	80	80
CIE Whiteness ISO 11476, C/2°	%	68	68	68	68	68	68	68
Opacity ISO 2471	%	90.0	91.0	92.0	93.0	94.0	94.5	95.0
Gloss Hunter, ISO 8254-1	%	10	10	10	10	10	10	10
Smoothness PPS 1MPa, ISO 8791-4	µm	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Bulk ISO 534	cm ³ /g	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Thickness ISO 534	µm	79	84	88	93	101	108	116

Reel specifications

trimmed width	530 cm
core	76 mm
max. width	280 cm
min. width	30 cm
	(std. diameter 100, 105, 110, 115, 120, 125)
max. diameter	145 cm
min. diameter	100 cm
max. weight	4000 kg

Wrapping

polyethylene laminated
kraft paper

Environment

renewable fibre
recyclable paper
recyclable packaging materials