

February 2008

## SolarisPress, HiBulk 1.35

**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

		48	51	54	57	60	65	70	75
<b>Grammage</b> ISO 536	g/m <sup>2</sup>	48	51	54	57	60	65	70	75
<b>D65-Brightness</b> (D 65/10°)	%	80	80	80	80	80	80	80	80
<b>CIE Whiteness</b> ISO 11476, C/2°	%	68	68	68	68	68	68	68	68
<b>Opacity</b> ISO 2471	%	90.0	90.0	91.0	92.0	93.0	94.0	94.5	95.0
<b>Gloss</b> Hunter, ISO 8254-1	%	18	18	18	18	18	18	18	18
<b>Smoothness</b> PPS 1MPa, ISO 8791-4	µm	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
<b>Bulk</b> ISO 534	cm <sup>3</sup> /g	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
<b>Thickness</b> ISO 534	µm	65	69	73	77	81	88	94	101

### 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