

February 2008

## CosmoPress

An extraordinary high-brightness grade with outstanding opacity and high folding resistance. A special coated paper tailor-made for magazine covers.

### End uses

covers  
highest quality magazines  
special interest magazines  
advertising brochures  
brochures

### Product description

MWC slightly mechanical coated paper

### Finish

gloss

### Printing method

heatset web offset

### Producer

Kabel Mill

### Technical specifications

		80	85	90	100	115	130	150	170
<b>Grammage</b> ISO 536	g/m <sup>2</sup>	80	85	90	100	115	130	150	170
<b>D65-Brightness</b> (D 65/10°)	%	94	94	94	94	94	94	94	94
<b>CIE Whiteness</b> ISO 11476, C/2°	%	101	101	101	101	101	101	101	101
<b>Opacity</b> ISO 2471	%	91.5	92.5	93.0	94.0	95.0	96.0	97.0	98.0
<b>Gloss</b> Hunter, ISO 8254-1	%	68	68	68	68	68	68	68	68
<b>Smoothness</b> PPS 1MPa, ISO 8791-4	µm	1.0	1.0	1.0	1.0	1.0	1.1	1.2	1.3
<b>Bulk</b> ISO 534	cm <sup>3</sup> /g	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
<b>Thickness</b> ISO 534	µm	62	65	70	75	87	98	110	127

### Reel specifications

trimmed width	372 cm
core	76/150 mm
max. width	220 cm
min. width	30 cm
max. diameter	130 cm
min. diameter	100 cm
max. weight	5000 kg

### Wrapping

polyethylene laminated  
kraft paper

### Environment

recyclable paper  
recyclable packaging materials  
harmless in contact with foods  
(BGA /ISEGA)  
European safety standard  
for toys