



February 2008

## TurnoPress, rotogravure

Excellent ratio opacity/brightness for catalogues with high pagination. Superb printing efficiency. Lower mailing costs.

### End uses

mail order catalogues  
high print run magazines  
and catalogues  
travel brochures  
general interest magazines

### Product description

LWC mechanical coated paper

### Finish

gloss

### Printing method

rotogravure

### Producer

Kabel Mill

### Technical specifications

|   |                    |           |           |           |           |
|---|--------------------|-----------|-----------|-----------|-----------|
| <b>Grammage</b><br>ISO 536                | g/m <sup>2</sup>   | <b>39</b> | <b>42</b> | <b>45</b> | <b>48</b> |
| <b>D65-Brightness</b><br>(D 65/10°)       | %                  | 71        | 71        | 71        | 71        |
| <b>CIE Whiteness</b><br>ISO 11476, C/2°   | %                  | 56        | 56        | 56        | 56        |
| <b>Opacity</b><br>ISO 2471                | %                  | 84.0      | 86.0      | 87.5      | 89.0      |
| <b>Gloss</b> Hunter,<br>ISO 8254-1        | %                  | 51        | 53        | 55        | 55        |
| <b>Smoothness</b> PPS 1MPa,<br>ISO 8791-4 | µm                 | 0.7       | 0.7       | 0.7       | 0.7       |
| <b>Bulk</b><br>ISO 534                    | cm <sup>3</sup> /g | 0.9       | 0.9       | 0.9       | 0.9       |
| <b>Thickness</b><br>ISO 534               | µm                 | 36        | 39        | 41        | 43        |

### Reel specifications

|               |           |
|---------------|-----------|
| trimmed width | 720 cm    |
| core          | 76/150 mm |
| max. width    | 432 cm    |
| min. width    | 38.8 cm   |
| max. diameter | 130 cm    |
| min. diameter | 100 cm    |
| max. weight   | 7000 kg   |

### Wrapping

polyethylene laminated  
kraft paper

### Environment

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