

## **UPM EcoPrime 68 G**

UPM EcoPrime is an excellent cost effective grade with printing surface and stiffness to match. Pictures remain sharp and fresh on this bulky speciality paper designed for flyers and advertising material with bright colours.

## **Recommended end-uses**

Advertising material | Catalogues | Directories | Magazines | Newspaper inserts | TV and radio guides

## **Product information**

| Regions                             | Asia-Pacific   Africa   Europe   Middle East   South America                  |      |      |
|-------------------------------------|---|------|------|
| Business contact                    | UPM Communication Papers  |      |      |
| Category                            | Rotogravure papers  |      |      |
| Grade                               | Machine finished speciality (MFS)   |      |      |
| Finish                              | Matt  |      |      |
| Furnish                             | Mechanical pulp   Recycled fibre  |      |      |
| Printing method                     | Rotogravure   |      |      |
| Format/Size                         | Reels   |      |      |
| Reel diameter (cm)                  | 100 - 125   |      |      |
| Reel width (cm)                     | 28 - 380  |      |      |
| Core (mm)                           | 76 / 150  |      |      |
| Wrapping                            | Strong kraft paper   Strong moisture proof polyethylene laminated kraft paper |      |      |
| Note                                | PEFC and FSC® on request but subject to availability                          |      |      |
| Certificates                        |   |      |      |
| Product Compliance                  | EU Ecolabel   |      |      |
| Fibre Certificates                  | Blue Angel RAL-UZ 72   FSC Chain-of-Custody   PEFC Chain-of-Custody           |      |      |
| Mill Certificates                   | EMAS   ISO 14001   ISO 50001   ISO 9001   ISO 45001                           |      |      |
| Technical target values             |   |      |      |
| Basis weight (ISO 536) (g/m²)       |   | 45.0 | 48.8 |
| Bulk (ISO 534) (cm³/g)              |   | 1.0  | 1.0  |
| Brightness D65 (ISO 2470-2) (%)     |   | 68   | 68   |
| L-value D65 (D65/10°) (ISO 5631-2)  |   | 86   | 86   |
| a-value D65 (D65/10°) (ISO 5631-2)  |   | -0.5 | -0.5 |
| b-value D65 (D65/10°) (ISO 5631-2)  |   | 0.8  | 0.8  |
| Opacity ISO (2471) (%)              |   | 91   | 93   |
| Smoothness PPS 10 (ISO 8791-4) (µm) |   | 2.1  | 2.1  |
| Reel sizes >3.800 mm av             | ailable on request  |      |      |

45 g/m<sup>2</sup> available on request

Please note: Technical values are informative and subject to production variations.

## **Prepress guidelines**

ICC Paper profile

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