

PubliPress S

Schwarz Produktion
MAXAU

PubliPress S is a SC-A super calendered mechanical paper.

- High print evenness
- Suitable for rotogravure and heatset
- High print gloss

PRODUCER

Maxauer Papierfabrik GmbH

TYPICAL END USES

Mass circulation magazines
Supplements
Catalogues
Brochures
Inserts
Flyers

CHARACTERIZATION DATA

Fogra 40

ICC-PROFILE

SC_paper_eci.icc

PRINTING METHODS

HSWO
Rotogravure

| L* a* b* target values | L* | a* | b* | Flourescence (ISO 12647-2) |
|------------------------|----|------|-----|----------------------------|
| ISO 5631-3 (D50/C2°) | 87 | -1,0 | 5,0 | Faint |

TECHNICAL SPECIFICATIONS (target values)

| Substance | | g/m ² | 39 | 42,5 | 45 | 47 | 49 | 52 |
|---------------|-----------------------|--------------------|-------|-------|-------|-------|-------|-------|
| Brightness | ISO 2470-2 (D65/10°) | % | 64-66 | 64-66 | 64-66 | 64-66 | 65-67 | 65-67 |
| CIE Whiteness | ISO 11476 (C/2°) | % | 42 | 43 | 43 | 44 | 44 | 44 |
| Opacity | ISO 2471 | % | 87 | 88 | 90 | 91 | 92 | 93 |
| Gloss Hunter | ISO 8254-1 | % | 39 | 41 | 41 | 41 | 43 | 43 |
| Thickness | ISO 534 | µm | 38 | 39 | 42 | 43 | 44 | 45 |
| Bulk | ISO 534 | cm ³ /g | 0,96 | 0,92 | 0,93 | 0,91 | 0,90 | 0,87 |
| Smoothness | ISO 8791-4 PPS (1MPa) | µm | 1,3 | 1,3 | 1,3 | 1,3 | 1,2 | 1,2 |

REEL SPECIFICATIONS MAXAU

Cores: 76 mm & 150 mm
Trimmed width: 7200 mm
Width: min. 400 mm, max. 4320 mm
Diameters: 1250 mm
Weight: max. 6800 kg

CERTIFICATES

EU Ecolabel DE/011/122
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
FSC®CoC
PEFC™ CoC

ENVIRONMENT

Renewable fibre
Recyclable paper
Recyclable packaging materials

STORAGE AND HANDLING

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19°C and 23°C.
- If the paper is stored in non-air conditioned warehouse, it is absolutely necessary to allow a stabilisation period in the print room.
- Open the protective wrapping at the moment of use.