

PubliPress

SC-A super calendered paper, made out of 100% recycled fibre

Issued: 04/2026

Replaces: 04/2023

Technical specification

| Property | Unit | | | | | Standard |
|--------------------------|--------------------|---------|---------|---------|---------|------------|
| Grammage | g/m ² | 45 | 49 | 52 | 56 | ISO 536 |
| ISO Brightness D65/10° | % | 63 | 63 | 63 | 63 | ISO 2470-2 |
| CIE Whiteness (C/2°) | % | 43 | 45 | 45 | 45 | ISO 11476 |
| L*, D50/C2° | | 86 | | | | ISO 5631-3 |
| a*, D50/C2° | | -0.5 | | | | ISO 5631-3 |
| b*, D50/C2° | | 5.2 | | | | ISO 5631-3 |
| Opacity | % | 90 | 91 | 92 | 94 | ISO 2471 |
| Gloss 75° | % | 45 | 45 | 47 | 47 | ISO 8254-1 |
| Surface Smoothness PPS10 | µm | 1.0-1.2 | 1.0-1.2 | 1.0-1.2 | 1.0-1.2 | ISO 8791-4 |
| Thickness | µm | 41 | 43 | 44 | 47 | ISO 534 |
| Bulk | cm ³ /g | 0.8-0.9 | 0.8-0.9 | 0.8-0.9 | 0.8-0.9 | |

All properties according to mill measurements from paper machine production. Laboratory test climate 23°C/50% RH (according to ISO 187). Tolerances based upon 95% confidence limits, apply to delivered reel/pallet average.

Trimmed machine width: 5720 mm. Reel cores: 76 mm and 150 mm.

Reel width: min. 360 mm, max. 4350 mm. Reel diameter: min. 1000 mm, max. 1250 mm. Reel weight: max. 7700 kg.

Producing mill: Langerbrugge, Belgium

Certificates

Quality management ISO 9001

Environmental management ISO 14001

Occupational health and safety ISO 45001

Energy management ISO 50001

EU Ecolabel standard contract FI/011/002, fulfils the ecological criteria for Graphic Paper, (EU) 2019/70, L15/27 (17.1.2019).

Blue Angel DE-UZ 14a

FSC Chain of Custody: FSC® -C127282

PEFC Chain of Custody: INS-PEFC-COC-208949

For more information: www.storaenso.com/download-centre

Key characteristics and main enduses

PubliPress is a super calendered, 100% recycled uncoated SC-A paper with high print evenness and high print gloss. PubliPress has an excellent runnability, printability and cost-efficiency for high-quality end uses such as mass circulation magazines, supplements, catalogues, brochures, inserts and flyers. PubliPress is suitable for HSWO and Rotogravure. Characterization data for PubliPress is FOGRA 40 & 54.