

LESSEBO SMOOTH, bright

Area of use

The smooth gravure surface spells quality in a natural way. The pure and neutral whiteness gives it a pleasant readability and the smooth surface allows excellent picture representation. Suggested areas of use where Lessebo Smooth gives an excellent result are: Books with picture and text, annual reports, brochures, letter paper, visiting cards and postcards, posters, covers, etc.

Printing methods

Lessebo Smooth is suitable for printing using offset, book printing, flexography and letterset. Printing inks suitable for uncoated paper should be used.

Repro

A suitable screen density for Lessebo Smooth is 150 lines/inch (60 lines/cm). Repor adjustment should be used as required.

Post-printing treatment

Lessebo Smooth is well suited for binding with glue, thread or staples. The quality permits folding in all grammages.

Matters to consider

As it is an uncoated paper, it is less suitable for varnishing.

Product specifications

Lessebo Smooth is an uncoated, wood-free paper with a pleasantly smooth gravure surface. The paper is free from chlorine (TCF) and is resistant to ageing in accordance with ISO 9706. Lesseb Smooth is available ina wide range of grammages from 90-400g/m².

Characteristics

| Grammage | g/m² | 90 | 100 | 115 | 150 | 170 | 200 | 240 | 300 | 400 |
|---------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Thickness | μm | 108 | 120 | 138 | 180 | 204 | 240 | 290 | 360 | 480 |
| Roughness, Bendsten | ml/min | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| Whiteness | CIE | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 |
| Opacity | % | 92 | 93 | 94 | 96 | 97 | >97 | >97 | >97 | >97 |