

SYMBOL PACK ECO 50

Environmentally-friendly recycled paper boards, made with 50% recycled material certify FSC® and 50% pure virgin fibers certify FSC®. Double blade coated on top surface with a Satin finishing. Available in Premium White shade.

DESCRIPTION

 SIZE
 GRAIN
 SUBSTANCE

 72X102
 LG
 310 330 360 400





| SUBSTANCE | THICKNESS | ROUGHNESS* | TABER | STIFFNESS 15° | | | |
|-----------|--------------|--------------|--------|---------------|-----|-------------|--|
| ISO 536 | ISO 534 | ISO 8791-2 | ISO 24 | ISO 2493 | | | |
| | | | long ± | long ± 15% | | trasv ± 15% | |
| g/m² | μm | ml/min | mN | mNm | mN | mNm | |
| | | | | | | | |
| 310 ± 5% | 330 ± 10 | 300 ± 50 | 260 | 12,5 | 130 | 6,2 | |
| 330 ± 5% | 360 ± 10 | 300 ± 50 | 330 | 15 | 160 | 7,6 | |
| 360 ± 5% | 400 ± 10 | 300 ± 50 | 395 | 18 | 190 | 9 | |
| 400 ± 5% | 430 ± 15 | 300 ± 50 | 450 | 22 | 220 | 11 | |

TECHNICAL FEATURES

ref. standard/instrument

Brightness - ISO 2470 (R457) - $103\% \pm 2$ (Coated side). CIE Whiteness - 138 ± 4 (Coated side).

Nuance

L* 94 % \pm 1,0 α^* 2,8% \pm 0,8 b* - 11,5% \pm 0,8

Brightness - ISO 2470 (R457) - 103% \pm 2 (Uncoated side). CIE Whiteness - 139,5 \pm 4 (Uncoated side).

Relative Humidity $55\% \pm 5$ ref. TAPPI 502-98

* Uncoated side











The product is completely recyclable. Given the considerable amount of recycled content within the substrate it's possible for there to be a slight variation in the shade, from one making to the next and spots in the base substrate. Special runs available upon request.

ECOLOGICAL FEATURES

NOTES

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Symbol Pack ECO 50 is excellent for packaging, folding boxes, sleeves, brochures, promotional material, greeting cards and similar applications.

APPLICATIONS

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen-printing. For offset printing, the features of the coated side are comparable to Satin finishing and the uncoated side is designed to provide good printability also with solid colours

PRINTING SUGGESTIONS

Good results can be expected with all the main converting process: cutting, die-cutting, scoring, glueing, varnishing and plastic lamination.

CONVERTING SUGGESTIONS

