



# STUCCO PENTAGRAM

**description** Uncoated papers and boards made with E.C.F. pulp, certify FSC. Felt marked on both sides. Special “Stucco” treatment on both sides, allow a particularly bright and sharp printing. Available in Premium White and Ivory colours.

**range**

| size   | grain | substance           |
|--------|-------|---------------------|
| 70x100 | LG    | 120 140 160 240 300 |

**technical features**  
standard/instrument  
unit of measure

| substance        | VSA                | Taber stiffness 15° |           | breaking length |           |
|------------------|--------------------|---------------------|-----------|-----------------|-----------|
| ISO 536          | ISO 534            | ISO 2493            |           | ISO 1924        |           |
| g/m <sup>2</sup> | cm <sup>3</sup> /g | mN                  |           | m               |           |
|                  |                    | long±10%            | cross±10% | long±10%        | cross±10% |
| 120 ± 3%         | 1,15               | 11                  | 6         | 6500            | 3200      |
| 140 ± 3%         | 1,25               | 20                  | 10        | 6500            | 3500      |
| 160 ± 3%         | 1,25               | 35                  | 15        | 6500            | 3500      |
| 240 ± 5%         | 1,25               | 120                 | 60        | 6100            | 3000      |
| 300 ± 5%         | 1,25               | 230                 | 110       | 6000            | 3000      |

Brightness (col. Premium White) - ISO 2470 (R457) - 97,5% ± 2  
 Opacity - ISO 2471 (120 g/m<sup>2</sup>) - 94% ± 2  
 Relative Humidity 50% ± 5

**ecological features**



**notes** The product is completely biodegradable and recyclable. Special runs available upon request.

The Company reserves the right to modify the technological features of the product in relation to market requirements.



Stucco Corolla Pentagram papers and boards are ideal to any kind of publishing, packaging and commercial printing. They are held in high regard for de luxe publications, brochure and commercial printings - wherever the need is to exploit the features of a laid paper with the merits and the print performance of coated paper.

applications

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing.

printing  
suggestions

The macro-porous surface suggests the use of oxidative drying inks.

Good results in varnishing and plastic laminating. The surface roughness typical of laid papers may give rise to micro defects with plastic laminating caused by incomplete adhesion of the film to the substrate.

converting  
suggestions

Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing.