



# SYMBOL BAGS

**description** Environmentally-friendly ECF papers certify FSC<sup>®</sup>. Double blade coated on one side with a Satin finish. Available in Premium White colour. Ideal for the manufacturing of carrier bags.

**range**

| size | grain | substance |
|------|-------|-----------|
| -    | -     | 125 165   |



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

| substance        | thickness | roughness* | tensile strength |           |
|------------------|-----------|------------|------------------|-----------|
| ISO 536          | ISO 534   | ISO 8791-2 | ISO 1924         |           |
| g/m <sup>2</sup> | µm        | ml/min     | long±10%         | cross±10% |
| 125 ± 4%         | 130 ± 10  | 250 ± 20   | 8,2              | 6,7       |
| 165 ± 4%         | 180 ± 10  | 250 ± 20   | 10,2             | 8,1       |

Brightness (Coated side) - ISO 2470 (R457) - 105% ± 2  
Relative Humidity 50% ± 5 ref. TAPPI 502-98  
\* Uncoated side

**ecological features**



The mark of responsible forestry

ELEMENTAL  
CHLORINE  
FREE  
GUARANTEED



**notes** The product is completely bio-degradable and recyclable. Symbol Bags is produced by special runs available upon request, and need a minimum lot of production.

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

Symbol Bags is a paper specially designed for the manufacturing of carrier bags. Its high quality physical-mechanical characteristics, together with an excellent printing result, make Symbol Bags the ideal paper for this application.

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 characteristics of the coated side are comparable to our Symbol Freelifa Satin, and the uncoated side is designed to provide good printability, also with solid colours.

printing  
suggestions

Good results are obtained with all major processing operations such as: cutting, die-cutting, scoring, folding, gluing, varnishing and plastic lamination.

converting  
suggestions