

# FEDRIGONI

## PAPER

# SYMBOL FREELIFE GLOSS

Environmentally-friendly ECF papers and boards certify FSC®. High content of selected recycled material (minimum quantity guaranteed 40%). Triple blade coated on both sides with a Gloss finish.

### DESCRIPTION

### RANGE

| SIZE    | GRAIN | SUBSTANCE                                |
|---------|-------|--|
| 45X64   | LG    | 90* 100* 115 130 150 170 200 250 300     |
| 50X70   | LG    | 90* 100* 115 130 150 170 200 250 300     |
| 64X88   | LG    | 90* 100* 115 130 150 170 200 250 300 350 |
| 70X100  | LG    | 90* 100* 115 130 150 170 200 250 300 350 |
| 72X102  | LG    | 400                                      |
| 88X128  | LG    | 100* 115 130 150 170                     |
| 100X140 | LG    | 115 130 150                              |

\*AVAILABLE UPON REQUEST

### TECHNICAL FEATURES

| SUBSTANCE        | VSA*               | OPACITY  | GLOSS      | TENSILE STRENGTH* |             |
|------------------|--------------------|----------|------------|-------------------|-------------|
| ISO 536          | ISO 534            | ISO 2471 | ISO 8254-2 | ISO 1924          |             |
| g/m <sup>2</sup> | cm <sup>3</sup> /g | %        | %          | long ± 15%        | cross ± 15% |
| 90 ± 3%          | 0,76               | 91 ± 2   | 73 ± 10    | 3,5               | 2,7         |
| 100 ± 3%         | 0,77               | 92 ± 2   | 73 ± 10    | 4                 | 3,1         |
| 115 ± 3%         | 0,70               | 93 ± 2   | 73 ± 10    | 4,5               | 3,4         |
| 130 ± 3%         | 0,71               | 94 ± 2   | 73 ± 10    | 5,1               | 3,8         |
| 150 ± 3%         | 0,71               | 95 ± 2   | 73 ± 10    | 5,9               | 4,4         |
| 170 ± 3%         | 0,72               | 95 ± 2   | 73 ± 10    | 6,7               | 5           |
| 200 ± 4%         | 0,71               | -        | 73 ± 10    | 7,1               | 5,5         |
| 250 ± 5%         | 0,74               | -        | 73 ± 10    | -                 | -           |
| 300 ± 5%         | 0,76               | -        | 73 ± 10    | -                 | -           |
| 350 ± 5%         | 0,80               | -        | 73 ± 10    | -                 | -           |
| 400 ± 5%         | 0,81               | -        | 73 ± 10    | -                 | -           |

Ref. standard/instrument unit of measure

Brightness - ISO 2470 (R457) - 103% ± 2  
Relative Humidity 50% ± 5  
ref. TAPPI 502-98



### ECOLOGICAL FEATURES

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

### NOTES

# SYMBOL FREELIFE GLOSS

Symbol Freeliflife Gloss is excellent for publications, packaging, coordinated graphic materials, covers, inserts and de luxe brochures.

**APPLICATIONS**

Symbol Freeliflife Gloss can be used with all the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing.

**PRINTING  
SUGGESTIONS**

Good results with major processing operations such as: cutting, die-cutting, scoring, folding, glueing, varnishing and plastic lamination. We suggest to scoring all the substances above 170 gsm.

**CONVERTING  
SUGGESTIONS**

