

FEDRIGONI

SPECIAL PAPERS

SPLENDORLUX LABEL

High gloss one side Cast-Coated papers, made with E.C.F. (Elemental Chlorine Free) pulp, certify FSC®. Wet-strength treatment suitable for labelling applications. Available in Premium White colour. Substance 80 gsm is also available in one embossed version with "Fiandra" pattern.

DESCRIPTION

| SIZE | GRAIN | SUBSTANCE |
|--------|-------|-----------|
| 72X102 | LG | 80 90 |

RANGE

| SUBSTANCE | BULK | OPACITY | | COBB 60 | W.B.R. | DRY TENSILE STRENGTH | |
|------------------|--------------------|----------|------|------------------|--------|----------------------|-----------|
| | | ISO 2471 | | | | ISO 1924 | |
| g/m ² | cm ³ /g | % | | g/m ² | % | kN/m | |
| | | DRY | WET | | | long±10% | trasv±10% |
| 80 ± 3% | 1,1 | 89 ± 2 | ≥ 78 | 24 ± 4 | ≥ 6 | 7 | 3,9 |
| 90 ± 3% | 1,1 | 90 ± 2 | ≥ 80 | 24 ± 4 | ≥ 7 | 8 | 4,5 |

TECHNICAL FEATURES

ref. standard/instrument
unit of measure

Brightness - ISO 2470 (R457)
- 91% ± 2

Gloss - T480 - 91% ± 3

Relative Humidity 40% ± 5
ref. TAPPI 502-98



SPECIFIC TREATMENTS



ECOLOGICAL FEATURES

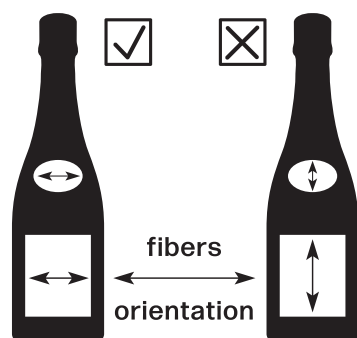
Special runs available upon request.

NOTES

SPLENDORLUX LABEL

Splendorlux Label is a cast coatel range suitable for wet glue labels. For labelling, always observe the correct indications as regards grain direction. It must be parallel to the base of the bottle (see drawings).

APPLICATIONS



The mirror-like surface permits to obtain particularly brilliant printing results with excellent contrast, details and chromatic saturation. Suitable with the main printing systems: offset, blind embossing, hot foil stamping, screen printing and bronzing. The surface requires the use of oxidative drying inks or UV inks; also control the fountain solution in terms of both pH and conductivity and/or additives to keep emulsions to minimal levels. For better setting and dry control, we advise against excessive ink loads and recommends the use of anti-setoff spray powder and ink drying additives if necessary.

PRINTING SUGGESTIONS

Splendorlux Label ensures excellent results in conventional or UV varnishing. Excellent results are also achieved with plastic lamination. There are no particular problems for all converting operations.

CONVERTING SUGGESTIONS