



ADHOC SPLENDORGEL

range size 50x70 grain LG total substance 265

face material Ultra-fine woodfree E.C.F. paper, with smooth and velvety surface. White colour, excellent formation and clarity.

| technical features standard/instrument unit of measure | substance | whiteness | smoothness | tearing length | |
|--|------------------|-----------|------------|----------------|-----------|
| | ISO 536 | ISO 2470 | ISO 8791-2 | ISO 1924 | |
| | g/m ² | % | ml/min | m | |
| | | | | long±10% | cross±10% |
| | 160 ± 3% | 112 ± 2 | 70 ± 20 | 6500 | 2800 |

adhesive Modified acrylic adhesive in water-based emulsion, approved for toy safety, UNI EN 71 european regulation.

| technical features unit of measure | tack | minimum cohesion | application temperature | minimum service temperature | maximum service temperature |
|---------------------------------------|---------|------------------|-------------------------|-----------------------------|-----------------------------|
| | g/25 mm | hours | °C | °C | °C |
| PERMANENT | 1200 | 3 | + 5 | - 10 | + 50 |

backing sheet Single glazed and monosilicone coated white papers. Only available in box version, without crack-back.

| technical features standard/instrument unit of measure | substance | opacity | breaking load | |
|--|------------------|----------|---------------|-----------|
| | ISO 536 | ISO 2471 | ISO 1924 | |
| | g/m ² | % | Nm | |
| | | | long±10% | cross±10% |
| | 85 ± 3% | 85 ± 2 | 4650 | 2650 |

notes Special runs for sizes and/or other adhesives available upon request.

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



Adhoc Splendorgel is a common used self-adhesive product, designed for promotional and decorative labels.

applications

Can be used without problems with the main conventional printing systems. Good results in the main cutting and die-cutting operations.

general
informations

The macro-porous surface suggests the use of oxidative drying inks. Good chromatic and tone performance, ink load, dot gain and printing contrast are at the highest levels obtainable from uncoated papers.

The self-adhesive product requires stable temperature and relative humidity conditions (20-22 °C and 50-55% U.R); for a good storage we suggest to pile the sheets (on pallet) at a maximum height of 1 m.

If it is necessary to cut the sheets for the printing, we suggest to use a very sharp guillotine blade with an angle next to 20°, to cut the piles of a maximum height of 50 mm at a time, and using the lowest pressure possible in order to prevent adhesive bleed.

The shelf-life of a self-adhesive product is closely related, besides to storage conditions, to the nature of the adhesives and of the front materials used. At recommended storage conditions, the shelf-life is guaranteed for one year.

shelf life