

FocusTac® Uncoated Board



Self-adhesive paper, woodfree, white, extra-permanent glue, with an uncoated board front material

Front Material

Basis weight	ISO 536	g/m ²	170
Thickness	ISO 534	µm	187

Adhesive

Type			Extra-Permanent
Peel adhesion	FTM1	N/25mm	16,5
Tack	FTM9	N	14,4
Minimum labelling temperature		°C	+5
Service temperature range		°C	-20/+90

Backing Paper

Basis weight	ISO 536	g/m ²	85
Thickness	ISO 534	µm	87

All properties are according to mill measurements that may be subject to fluctuations which are customary within the industry

Adhesive

Extra-Permanent Water emulsion acrylic based extra-permanent glue with a high initial tack and a strong permanent bond for general use. Recommended on a wide variety of substrates, including paper, board, glass and steel.

Applications

- Stickers, Seals, Safety labels, Office labels

Technical product certificates and information for Front material and Backing paper

- Toy Safety: Migration of elements (DIN EN 71/3)

Technical product certificates and information for Adhesives

- Toy Safety: Migration of elements (DIN EN 71/3)

Environmental product certificates and information

- FSC®



Supplier certificates

- FSC®

Technical capability

Printing technologies:	Absorbent substrate that is suitable for offset, UV-offset and screen printing. A sufficient quantity of printing powder with an appropriate particle size has to be considered.
Screen ruling:	All conventional screen rulings up to 60 l/cm (150 lpi) are applicable on uncoated papers and up to 80 l/cm (200 lpi) on coated papers. When using other screen ruling technologies, tests are recommended before print production.
Printing inks:	Suitable for inks drying by absorption and oxidation (Offset) and UV-inks.
Ink drying:	The drying process of the conventional offset ink is entirely completed within 24 to 48 hours, depending on the thickness of the ink film.
Printing pressure:	Standard pressure. An increased pressure has to be avoided.
Finishing:	Varnishing with water-based varnishes, as well as die-cutting is applicable.
Handling information:	The flatness of this paper is guaranteed at a relative humidity between 45 and 55% at a temperature between 20 and 23°C. It is recommended that the printing room has comparable climatic conditions. The paper should be kept as long as possible in the mill-wrapper before use. Extreme changes in temperature and humidity should be avoided.

For all printing and processing techniques, the recommendations of the manufacturers of machines, inks, adhesives, laminating and embossing foils, etc. are to be followed. For damages caused by faulty implementation of printing and processing, Papyrus cannot accept any liability.

Can be subject to printing errors and modifications