

Characteristics of ALFA H 5000/0 Pillows

Adhesive:

ALFA H 5000/0 is a hot-melt for the labelling of PET bottles and the bonding of plastic materials.
ALFA H 5000/0 is also very good for the fabrication of self-adhering articles.

Application:

ALFA H 5000/0 is applied with wheel, roller or nozzle application systems.

Properties:

ALFA H 5000/0 self-adhering with very good cold tack.

Specifications:

Viscosity: Brookfield Thermosel 160 °C	approx. 6500 mPas +/- 1700 mPas
Softening Point: (Ring and Ball)	approx. 93 °C +/- 5 °C
Density:	0.96 g/cm ³
Application Temperature:	160...170 °C
Color:	transparent, yellowish
Open Time:	self-adhering
Storage:	cool and dry in original container up to at least 2 years
Packaging:	Pillows, in boxes to 15 kg
Cleaning:	rinsing oil at 140 °C or ALFA hot-melt cleaner
Dangerous contents:	none
Heat Resistance: (SAFT)	70 °C
„Peel Adhesion“ 20 min (steel):	33.4 N/25 mm
24 h (steel):	33.7 N/25 mm

All components of our **ALFA H 5000/0** comply with paragraph 21 CFR175.105 of FDA legislation

Instructions:

The recommended temperatures must not be exceeded for a longer period as such action is damaging to the adhesives. The usual precautionary measures have to be taken when handling chemical products. This includes ample ventilation of the work area, particularly when larger quantities are processed. For technical data see the corresponding technical safety data sheet.

Important notice:

The particulars on this data sheet are based on our present knowledge and experience. The user is obligated to test this product with original materials under actual application conditions before final use. We do not take responsibility for damages during application for which the products is not intended. Our data sheet cannot be considered legally binding in the case of certain material or suitability for all applications. Rules and regulations in each country have to be taken into consideration and we cannot be held responsible for local regulations unknown to us.

In case of any problems, please consult us.