

Characteristics of ALFA H 1000/3 NF

Adhesive:

ALFA H 1000/3 NF is a hot-melt coating, mainly used as a moisture barrier coating in cardboard boxes.

Application:

ALFA H 1000/3 NF is applied with spray or slot nozzles.

Properties:

ALFA H 1000/3 NF coatings prevent the passage of moisture into cardboard.

Specifications:

Content:	modified polyolefin, microwaxes
Viscosity: Brookfield Thermosel 130 °C	approx. 45 +/- 20 mPas
Softening Point: (Ring and Ball)	approx. 103 °C +/- 10 °
Density:	0.95 g/cm ³
Application Temperature:	140 °C – 170 °C
Color:	white
Storage:	cool and dry in original container up to at least 2 years
Packaging:	blocks to 0.5 kg in silicone paper, Cardboard boxes to 10 kg / palet to 500 kg
Cleaning:	rinsing oil at 140 °C or ALFA hot-melt cleaner
Dangerous contents:	none

ALFA H 1000/3 conform to FDA CFR 175.105 paragraph 21 and comply also with 2002/72 EC directive.

Instructions:

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.

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