

Characteristics of ALFA H 2650/0

Adhesive:

ALFA H 2650/0 is a multipurpose hot-melt adhesive for diaper construction, used for all operations including Lycra fixation (bonding of elastic).

ALFA H 2650/0 has a special adhesion/cohesion for Lycra fixation and low viscosity for low temperature applications.

Application:

ALFA H 2650/0 is for use in wheeler, roller, nozzle or other applicator system.

Recommended working temperature: 120 – 140°C

Properties:

ALFA H 2650/0 has a good adhesion to PE, elastic filaments (NR, Lycra), fluff and different qualities of Non Woven substrates.

ALFA H 2650/0 has also a good thermal stability.

Specifications:

Content:	Synthetic Resins
Viscosity: Brookfield Thermosel 140 °C	2700 +/- 600 mPa s
Softening Point: (Ring and Ball)	87 °C +/- 5°
Density:	approx. 0.95 g/cm ³
Application Temperature:	140 °C – 160 °C
Open time:	pressure sensitive
Color:	clear - transparent
Storage:	cool and dry in original packaging up to at least 2 years
Packaging:	big pillow 700g, box à 18 kg
Cleaning:	while hot by scrapping with a spatula or rinsing oil
Dangerous contents:	none
„Peel Adhesion“ 20 min (steel):	34.9 N/25 mm
24 h (steel):	34.9 N/25 mm

All components of the **ALFA H 2650/0** comply with paragraph 21 CFR 175.105 of FDA Legislation.

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.

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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