

# ALFAMELT® 2650/0

## Technical Data Sheet

### Adhesive:

ALFAMELT® 2650/0 is a hot melt adhesive for diaper production including elastane bonding. Also very suitable for nursing pads.

### Specifications:

Softening point (R&B):	87°C +/- 5°C
Viscosity (Brookfield):	2700 mPas +/- 600 mPas at 140°C
Application temperature:	130°C - 160°C
Open time:	self-adherent
Density:	approx. 0.95 g/cm <sup>3</sup>
Color:	transparent
Packaging:	Big Pillows, boxes to 18kg, pallets to 648kg
Storage:	cool and dry in original container up to at least 1 year
Labelling:	there is no labelling obligation for this product
Peel adhesion after 20 min:	34.9 N/25mm
Peel adhesion after 24 h:	34.9 N/25mm

### Characteristics:

ALFAMELT® 2650/0 has excellent adhesion to nonwoven and PE and strong cohesion. The adhesive is processable at low temperatures.

### Application:

Nozzle, roller, slot-die

### Food law provisions:

All raw materials are conform to FDA CFR 175.105 paragraph 21. Further information upon request.

### Important notice:

The specified processing temperatures must not be exceeded for the long term, as this may affect the quality of the adhesive negative. At long interruptions of production the temperature of the melter should be reduced.

The usual precautionary measures have to be taken, the same as when handling chemical products. This includes a well ventilated working place, particularly when larger quantities are processed. For technical data see according safety data sheet. The particulars on this data sheet are based on our present knowledge and experience. Of course each user has to make his own tests when using our products. Our data sheet cannot be considered legally binding in the case of certain material or suitability for all applications. Rules and legislation in each country have to be taken into consideration and we cannot be held responsible for local regulations unknown to us. In the case of inconsistencies between different translations, the German version shall prevail.

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