

Characteristics of ALFA H 5500/30

Adhesive:

ALFA H 5500/30 is a hot melt adhesive used in counter bonding (bond one substrate to another) textiles, Non Woven (NW) and PU foams. It is also used for bonding decorative paper or wood sheet on MDF (Profil-Wrapping).

Application:

ALFA H 5500/30 is for use in spray, nozzle or other applicator system.

Properties:

ALFA H 5500/30 has a medium open time and also a good thermal melting stability.

Specifications:

Content:	Synthetic Resins
Viscosity: Brookfield Thermosel 177 °C	5500 +/- 1100 mPa s
Softening Point: (Ring and Ball)	95 °C +/- 5 °
Density:	approx. 0.95 g/cm ³
Application Temperature:	160 °C – 180 °C
Color:	yellow
Storage:	cool and dry in original packaging up to at least 2 years
Packaging:	Granulated, bags à 25 kg
Cleaning:	while hot by scrapping with a spatula or rinsing oil
Dangerous contents:	none

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.