

## Characteristics of ALFA D 405

### Adhesive:

**ALFA D 405** is a water based synthetic resin adhesive. **ALFA D 405** is suitable for the bonding of paper, cardboard, aluminum foil, PVC, PE treated and simple varnishes.

**ALFA D 405** is used as adhesive for carton- and folded box sealing

### Application:

**ALFA D 405** is specifically used in the packaging industry as a quick-setting machine adhesive.

**ALFA D 405** has good nozzle or roller application properties.

### Properties:

The gluefilm is transparent and the surface is dull.

### Specifications:

Content	softener free copolymer dispersion
Solid content	approx. 50%
Viscosity 23°C	
Mettler 100s <sup>1</sup>	approx. 2700 mPas
pH-Value:	7...8
Medium size of particles:	0.1 my
Storage:	tightly closed, possible for at least 6 months by temperatures +5°C...+40°C
Cleaning:	washable with water
Dangerous contents:	none

The adhesive is frost sensitive ! Temperatures below 0°C will destroy the glue.

### Important notice:

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 legislations 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 problem, please consult us.

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