

Characteristics of ALFA D 259

Adhesive:

ALFA D 259 is a water based, synthetic resin. **ALFA D 259** has good machine properties and is fast curing. Especially suitable in the application as a fast binder and in the bonding of difficult paper (good clamping effect). **ALFA D 259** is suitable for the bonding of paper, cardboard, aluminium foil, PVC, PE pre-treated, OPP, coatings.

Application:

For electrically driven nozzle application with needle valve.

Properties:

The adhesive is transparent and the surface is dull.

Specifications:

Content	softener free copolymer dispersion, low odour
Solid content	approx. 58%
Viscosity Brookfield Spindel 4, 20 U/min	approx. 2700 mPas
pH Value:	approx. 5,5
Tear resistance:	approx. 6 N/mm ²
Medium size of particles	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.

Instructions:

ALFA D 259 is in accordance with food regulations BfR XIV of EG guidelines 2002/78 resp. EG guidelines 2002/78.

Instructions:

ALFA D 259 is in accordance with food regulations BfR XIV.

ALFA D 259 is in accordance to the paragraph FDA 175.105, 176.170 and 176.180 from Chapter 21 of the American CFR (Code of Federal Regulations).

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.