

Characteristics of ALFA D 2543

Adhesive:

ALFA D 2543 is a water based synthetic resin. **ALFA D 2543** is suitable for the bonding of paper, cardboard, aluminum foil, PVC, PE treated and simple coatings. Especially for the application in warp-free bonding of side seams in envelopes. Bondings on W + D, especially for the envelope formats C5 and C4.

Application:

Good for electronically controlled nozzles or segment roller application.

Properties:

ALFA D 2543 has an excellent flat lay. The adhesive is transparent. The surface is dull.

Specifications:

Content	softener free copolymer dispersion
Solid content	approx. 50%
pH Value	approx. 5
Viscosity Brookfield RVF: Spindel 4, 20 U/min	approx. 1200 mPas
Tear resistance:	approx. 8 N/mm ²
Medium size of particles	0.8 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 adhesive.

Instructions:

ALFA D 2543 is accordance with food regulations BfR XIV of EG guidelines 2002/72.

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 legislation 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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