

Characteristics of ALFA D 4577

Adhesive:

ALFA D 4577 is a fast setting pressure sensitive adhesive based upon a dispersion of an acrylic resin copolymer. For pressure sensitive application of labels and envelopes.
Excellent for the „Sesam“ application.

ALFA D 4577 is a pressure sensitive adhesive useable in the envelope industry for all kind of materials, especially for pressure sensitive application of envelopes.

Application:

Good for roller or wheel application, and electronically controlled nozzles.
Good machine running properties.

Properties:

ALFA D 4577 is extremely sticky and has very good adhesion on a variety of materials.
Very good adhesion on plastics and very good aging properties.
The glue film is transparent.

Specifications:

Content	softener free copolymer dispersion
Solid content	67 % +/- 1
pH-Value:	4 +/- 1
Viscosity Brookfield RVF:	
Spindel 4, 20 U/min	2500 mPas +/- 500
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 4577 is accordance with food regulations BfR XIV of EG guidelines 2002/78 and comply also with FDA 175.105.

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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