

## Characteristics of ALFA D 254

### **Adhesive:**

**ALFA D 254** is a water based synthetic resin. **ALFA D 254** is suitable for the bonding of paper, cardboard, aluminum foil, PVC, PE treated and simple varnishes.

### **Application:**

By electronic controlled nozzle application and needle valves.; segment roller

### **Properties:**

The adhesive is transparent and dull.

### **Specifications:**

Content	softener free copolymer dispersion
Solid content	approx. 53%
Viscosity Brookfield RVF 5, 20 rpm)	
Spindel 4, 20 U/min	approx. 2000 mPas
pH Value:	approx. 5
Tear resistance:	approx. 8 N/mm <sup>2</sup>
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.

### **Instructions:**

**ALFA D 254** is in accordance with food regulations BfR XIV of EG guidelines 2002/78 resp. EG guidelines 2002/78.

### **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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