

FF

Aqueous adhesive dispersion

Typical Application

- Head gluing and padding of form sets made of normal paper qualities
- The adhesive film dries completely flexible. The tear strength of the adhesive film is less than the adhesive strength on sheet edges, which ensures easy separation of the sets by hand without them falling apart.

Technical Data

Specification Values

Solid content (based on ISO 3251)	50,0 +/- 2 %
Viscosity * (Rheostress 6000, ISO 3219, 20°C)	3.000 – 3.500 mPas
pH-Value (based on ISO 976)	6 – 8

*at date of production

Typical Technical Characteristics

Film	colorless-transparent
Adhesive properties	viscous-flexible, not blocking
Frost Resistance	no

Form of Delivery/Container

1 kg, 5,5 kg, 30 kg, further on demand

General Application Instructions

Processing

The collated and head-cut sets are pushed up edge-to-edge, stacked and weighted with weights or, if available, placed in a gluing device. Loading of the stacks by weights or clamping devices should only be strong enough to avoid gaps between the sets to prevent excessive penetration of the dispersion.

FF is ready for use. Stir adhesive before use and apply undiluted. Apply adhesive thinly with a soft brush (flat or round) from the center of the stack outwards, brushing horizontally

After complete drying (approx. 2 hours), the blocks or individual sets can be separated by using a separating knife (e.g. PLANAX separating knife). The sets can be easily detached by folding the block over the adhesive edge (hold the set as a block).

Storage

Max. Processing Period: 6 Months

After delivery of the shipment, the product can be consumed during the a.m. period, provided that it is stored properly packed in factory sealed containers at a dry site at temperatures from 15 to 25°C. Planatol grants no warranty or guarantee in case the product will be used after the expiration date of the indicated processing period.

Cleaning

Tools and machinery involved can be cleaned with warm water. Dried adhesive stains can be removed with the solvent Planatolin D.

For Your Attention:

The indicated specification values are valid for the products at the time of delivery ex works Planatol. In case of doubt Planatol storage samples will be examined as sole reference. Planatol only guarantees the compliance with the specification values as indicated on the data sheet. Furthermore assurances, also orally given, are not guaranteed.

A self-test respectively a test of the adhesive regarding the purpose of application through the client is compulsory, especially testing the production conditions/substrates at the customer's site is obligatory. Recommendations given by Planatol are based on experiences and are without any obligation.

Indications made on this data sheet present no warranty of characteristic in the sense of the current Federal Supreme Court jurisdiction and are therefore not binding. Please always get in touch self-reliant with the responsible Planatol employee to receive the updated version of this data sheet or for further information concerning suitability regarding the FDA, BfR or EU guidelines.

For information regarding product safety please refer to the material safety data sheet.