

Planatol Econ-Fold 6

Aqueous adhesive dispersion, free of solvents and plasticizers

Typical Application

- Production of packages and similar items by means of nozzle applicators like, for example, HHS VARIO,
- continuous and intermittent longitudinal gluing in rotary web presses by means of the **OPI-MATIC COMBI-JET application system** (jet or contact application).

If film-laminated and varnished surfaces are involved and if the paper margin is not spared with printing ink, prior tests are essential on account of the differences in the composition of the coating and printing ink.

Technical Data

Specification Values

Solid content (DIN 53 189)	47,0 +/- 2 %
Viscosity * (Rheostress 6000, ISO 3219, 20°C)	300 – 500 mPas
pH-Value (DIN 53 785)	5 – 6

*at date of production

Typical Technical Characteristics

Film	colorless-transparent
Adhesive properties	flexible, re-emulsifying
Frost Resistance	no

Form of Delivery/Container

30 Kg, 1000 Kg IBC, further on demand

General Application Instructions

Processing

Planatol Econ-Fold 6 is a re-emulsifying adhesive. For safety reasons, the application system should be cleaned with cold water at regular intervals; the same applies to substantial periods during which the machine is not in use.

The product is supplied ready for use.

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 Wetzel GmbH 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 cold water

For Your Attention:

The indicated specification values are valid for the products at the time of delivery ex works Rohrdorf/Herford. In case of doubt Planatol Wetzel's storage samples will be examined as sole reference. Planatol Wetzel 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 Wetzel 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 Wetzel 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.