

Planatol BB Superior

Aqueous adhesive dispersion, free of phthalates

Typical Application

Planatol BB Superior is a further development of **Planatol BB** and offers a still larger scope of application.

- Manual perfect binding of all usual paper qualities, such as printing, offset and illustration papers, for the production of brochures, books, catalogues, magazines, calendars, glossy coated art papers and even papers of wrong grain direction.
- Universal dispersion for the manual production of book covers, end sheet gluing, pasting, capital gluing, counter gluing, book-casing, laminating, labelling, repairing and all other manual gluing jobs involved in bookbinding.
- **Planatol BB Superior** is also used in the semi-automatic field of production.
- Gluing of synthetic material like PVC is not possible. In this case, we recommend the use of **Planatol AD 94/5 B**.

Technical Data

Specification Values

Solid content	(DIN 53 189)	48 +/- 2 %
Viscosity *	(Rheostress 6000, ISO 3219, 20°C)	6.000 – 7.000 mPas
pH-Value	(DIN 53 785)	5,5 – 6,5

*at date of production

Typical Technical Characteristics

Film color	transparent
Adhesive properties	flexible
Frost Resistance	no

Form of Delivery/Container

5,5 kg, 30 kg, further on demand

General Application Instructions

Processing

Planatol BB Superior is supplied ready for use and can be mixed with starch glue (such as **RH8**) in any required ratio for manual book casing, pasting or laminating. The open time of the adhesive will increase in relation with the quality of starch glue added. In reverse manner, the bonding strength of starch glues (like, for example, Elasta) may be considerably increased by adding **BB Superior**.

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

Cleaning of tools and machinery involved has to be done with cold water immediately after termination of work. Dry 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 Rohrdorf. 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.