



Sitol 4180



Sitol 4180 is a PVAC dispersion adhesive for the paper and packaging industry.



- Suitable for food packages
- Suitable for applications such as gluing paper bag side/handle patch

AREA OF APPLICATION

Sitol 4180 has good roller properties. All components of the adhesive comply with the food packaging regulation FDA 175.105. The adhesive complies with the requirements for the materials and articles intended to come into direct or indirect contact with food according to the Framework Regulation (EC) No. 1935/2004, the GMP Regulation (EC) No. 2023/2006 on good manufacturing practices, the Food Act L 23/2006 as well as the (EU) 10/2011 regulation on plastic materials. Sitol 4180 is a PVAC homopolymer dispersion adhesive suitable for gluing of side/handle patch of paper bags as well as forming corrugated cardboard boxes.

INSTRUCTIONS FOR USE

Machinery and instruments can be cleaned with water before the adhesive gets dry. Dried adhesive film can be removed with xylene.

ADDITIONAL INFORMATION

The information given in this product data sheet is based on our tests and our practical knowledge. The technical data is defined in standard conditions. Variations in local working conditions and methods will affect the product performance and result. We guarantee the high quality of our products according to our Quality Management System. No liability can be accepted from incorrect use of the product or prevailing conditions, over which we have no control. The user of the product must test product's suitability to the intended application.

ENVIRONMENT AND SAFETY

Avoid unnecessary skin contact with and exposure to the fresh product: use safety gloves. Refer to material safety data sheet. For information on product and package disposal, visit www.kiilto.com.

TYPE/BINDER	PVAC
DENSITY/SPECIFIC WEIGHT	1,05 kg/dm ³ (20 °C)
pH	5
VISCOSITY	2 000 mPas (Brookfield RVT, 3/20, 20 °C)
APPLICATION TEMPERATURE	+18...+25 °C
STORAGE	In unopened containers at +20 °C for 12 months. After prolonged storage, stir before use.