

Sitol 5012/43



Sitol 5012/43 is an EVAC dispersion adhesive for lamination.



COMPLIES WITH
NORDIC
ECOLABEL
REQUIREMENTS



- Suitable for food packages
- Good adhesion to several plastics
- Good adhesion to aluminium foil

AREA OF APPLICATION

Sitol 5012/43 has excellent adhesion to PVC materials, aluminium foil, polystyrene, cellulose acetate and most lacquer coats, for example. Sitol 5012/43 is suitable for office file and folder manufacture, lamination and closing of packages.

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.

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. Thus, we cannot be held responsible for the final result. 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	EVAC
DENSITY/SPECIFIC WEIGHT	1,05 kg/dm ³ (20°C)
pH	5
VISCOSITY	4,800 mPas (Brookfield RVT, 4/20, 20°C)
APPLICATION TEMPERATURE	+18...+25 °C
STORAGE	In unopened containers at +20 °C for 12 months. After prolonged storage, stir before use.