

Technical Information Hirschkleber L

Type of Adhesive Adhesive based on modified starch

Area of Application

The product is suitable for simple paper bonding (e.g. labels on boxes). An accurate assignment of the application range is not possible in because of local circumstances. We recommend therefore to determine the capabilities by trials. The adhesive allows bonding without needles and is setting very fast and can be used for trusted bonding with leather, felt, carton, paper, textiles and so on. The adhesive can be used on all application systems. The

consistency of the product depends on the ripening from liquid up to pasty.

Technical Data Viscosity

1,000 ± 400 mPas (Brookfield RVT, 5/20/20) (Production specification) Solid Content 51.0 ± 1.0 % (Abbe-Refractometer, 25 °C) pH-Value 5.5 ± 0.5 Colour Lightly brown - transparent Odour Product-specific

Film Properties Firm but elastic

Processing The temperature processing range is 20 - 25 °C. Before a different adhesive is to be used on

the machine, it must be carefully cleaned.

The product can be removed by washing with water but dried film needs warm water. If Cleaning

necessary, adhesive residues can be removed carefully with a scraper.

The product can be stored in its original sealed container (used container have to be closed) Storage

for at least six months at room temperature - but not below +15 °C.

Packaging 0,6 kg tin - 36 tins per box; 6 kg container - 60 containers per pallet

Conservation/ **Ecological** Considerations The raw materials which are used correspond to the requirements of the FDA Directives 21 CFR 175.105. Preservatives used correspond to the requirements of the BfR Directives and exclude heavy metals, phenols and formalin.

Legal Considerations

To the best of our knowledge and experience, the data / information we have provided is reliable but it does not amount to a statement of assured properties in the context of the latest regulations issued by the Federal Court of Justice. With regard to the many options available in terms of alternative applications and operating conditions the data / information can only be regarded as of a non-binding nature. In each separate case it is necessary for you to carry out your own trials before large-scale use although, of course, in that respect our application technology is available to you upon request.

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