

Technical Information

Lessoflex 6642



Type of adhesive: Ready for use special jellyglue with very high gelatinising power.

Field of application: Machine made bookcase production

Product specification :

Viscosity: approx. 2.400 mPa.s

Test Method:

60° C, Haake VT 181, 45.2 rpm

Solid content: 45,0%

Refractometer value: approx. 51,5%

pH-value: approx. 6,5

Properties:

Colour: light brown jelly

Solidification Point: 37,0° C

Setting Time: instantly, strong

Open Time: short

Bonding properties and processing advice:

Lessoflex 6642 is molten in a heatable circulation tank at 55° C – 65° C and usually is applied with an application thickness of 20 - 60 g/m² (dry).

Please avoid temperatures exceeding 70° C.
The ready for use solution should be consumed within 24 hours.

During drying the glue remains elastic and free of tensions. There is no distortion of the paper.

Dilution:

Addition of Water (%)	0	4	8	12	16	20
Refractometer value (%)	51.5	49.4	47.4	45.3	43.3	41.2

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- Cleaning:** With warm water. For the cold cleaning of surface soilings on application equipment, conveyor belts or other machine parts Melt-O-Clean can be applied. Melt-O-Clean is based on natural resources and supplies the manual cleaning also in case of strong carbonisations. Before using Melt-O-Clean its suitability for lacquered or synthetic coated surfaces should be tested.
- Disposal:** Lessoflex is decomposable and degradable in biological purification plants. Washing water may be discharged into the municipal purification plant.
- Security advices:** see Safety Data Sheet
- Packaging:** Pileable 20-kg cartons containing 8 polythene wrapped portions of 2.5 kg each.
- Storage Conditions/
Shelf Life:** Storage dry and cool. If storage conditions are observed, there will be a minimum storage life of 6 months.

The information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention.
Düsseldorf, October 2003