

Pressure Sensitive Adhesive 734.9

Field of application

- Side gluing

Advantages

- Permanently tacky, high tack
- Very good adhesion
- Composition of KLEIBERIT 734.9 complies with FDA Guidelines 21CFR § 175.105

Properties of the adhesive

Base:	thermosplastic rubber
Specific weight:	approx. 0.96 g/cm ³
Colour:	light yellow

Viscosity

Brookfield HBTD

spindle 27/ 10 rpm:

at 140 °C:	7,000 ± 1,500 mPa s
at 160 °C:	3,000 ± 500 mPa s

Softening point (ring & ball):

100 ± 5°C

Working temperature:

150-170°C

Identification:

identification not required according to EU regulations (see our safety data sheet)

Attention:

Hotmelt adhesives release vapours which can cause unpleasant odours, even if the prescribed working temperature is observed. If the given working temperatures are exceeded for a long period of time, harmful decomposition products can develop. Therefore measures for the elimination of the vapours have to be taken, e. g. by means of an appropriate ventilation/ exhaust device.

Application

KLEIBERIT 734.9 is a pressure sensitive side glue which is suitable for use on all types of bookbinding machines.

Due to the very good adhesion, difficult coating materials can also be bonded.

As a result of the very long open time and the high hot tack, the adhesive can be used on both slow and fast machines.

Application Method

The adhesive can be applied with a roller or slot nozzle application.

Cleaning

When cleaning application devices, please observe the manufacturer's instructions.

Packaging

KLEIBERIT Hotmelt 734.9:

Carton with mini-pillows, total 15 kg net
mini-pillows approx. 16 g net each
pallet: 36 cartons

Additional packaging available upon request.

Storage

KLEIBERIT Pressure Sensitive Adhesive 734.9 can be stored for approx. 24 months.
Keep in a cool and dry place.

Version MF 0913; replaces previous versions

Waste Disposal

Disposal of contents and/or containers should comply with all applicable federal, state and local regulations.

Our containers are made of recyclable material.

Service

Our application department may be consulted at any time without obligation. The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself the suitability of our products for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical consultancy service which is rendered free of charge and without obligation.