

KLEIBERIT 723.6

Contact Hotmelt Adhesive

Fields of application

- Assembly bondings of baseboards, covers and decorative mouldings to furniture fronts etc.
- Bonding of upholstery

Advantages

- Good adhesion to wood materials, cardboard as well as to many thermosetting plastics, metals and foam plastics
- Permanent tack

Properties of the adhesive

Base: thermoplastic rubber

Specific gravity: approx. 0.98 g/cm³

Colour: honey colored

Viscosity

Brookfield HBTD Sp.27/10 rpm:

at 160 °C 10,000 ± 2,000 mPa·s

at 180 °C 4,000 ± 1,000 mPa·s

Softening point

(ring and ball): 100 ± 5 °C

Working temperature: 160 - 180 °C

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

On melting and applying hot melt adhesives, vapors are set free even when the recommended working temperature has been observed and an unpleasant odor can sometimes occur. There is a danger of forming decomposition products injurious to health if the prescribed working temperature is significantly exceeded for an extended period of time. Precautions should be taken for eliminating the vapors by an appropriate ventilation/exhaust system.

Application Techniques

Processing temperature: 160 - 180 °C.

A higher melting or work temperature will reduce viscosity and improve wetting.

Open Time:

The open time will be directly influenced by application amount and work temperature. When a prolonged period between application and bonding of the hot melt is desired a silicone paper should be used to cover the glue film. Because of the wide range of silicone paper available, no general recommendation can be made regarding suitability for covering the adhesive film. Individual tests dependant upon later requirements must be performed by the user.

Bonding must be done under pressure to ensure that the side without hot melt applied obtains a good wetting.

A couple of seconds press time should be sufficient.

For rigid materials the pressure should be as high as possible.

Cleaning

Please observe manufacturers instructions when cleaning the application devices.

Packaging

KLEIBERIT 723.6:

Carton with 24 cubes, total net weight 13 kg

Carton with 9 cubes, total net weight 14 kg

Additional packaging available upon request.

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Storage

KLEIBERIT 723.6 can be stored for approx. 2 years.
Keep in a cool and dry place.

Version 05/12/2018 xv

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.