

### **EVA** hot melt adhesive

# 280.50/51

### **Application:**

For edgbanding for instance using edgebands of HPL/CPL, polyester, resinated paper and veneer. The special properties of the edgebands and the reverse primer application have to be tested before use (especially if thermoplastic edgebands are to be bonded).

May be used for straight edges, softforming and BAZ.

## **Directions for** Use:

Characteristics/ Long open time, high hot tack, good adhesion and good heat resistance, excellent resistance to oxidation and colour stability in the melt. Very good mechanical processing characteristics with accurate string-free hot melt application. Can be processed on automatic units with wide slot nozzle and

> Processing temperature [°C]: 180 - 20010 - 75Feed speed [m/min]:

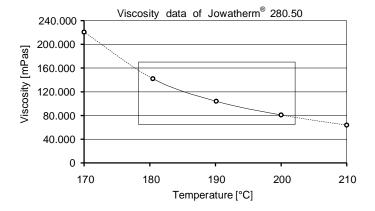
The properties of the substrates and the processing conditions will influence the processes of joining and bonding. Customer trials before use are recommended.

The materials to be used must be free of grease and dust and be dry, they also have to match perfectly. Wood moisture content should be at 8 - 10 %. Minimum temperature of substrates and ambient air should not be below 18 °C. Avoid draught.

### **Technical** Data:

approx. 1.1 Density [g/cm<sup>3</sup>]:

Softening range [°C]: approx. 95 (Kofler bench) final digit 0 = light beige Appearance: final digit 1 = white



#### continued on page 2

All data indicated are characteristics represented as average values. Our technical data sheets are constantly revised to represent the latest state of technology. This edition is replacing all previous ones, and is valid on the date of compilation. Please turn this page for additional information.



Jowat AG · Ernst-Hilker-Straße 10-14 · 32758 Detmold · Germany · Phone: +49 (0)5231749-0 · Fax: +49 (0)5231749-105 · info@jowat.de · www.jowat.de



page 2 Jowatherm® 280.50/51 - 09/11

Cleaning: Preliminary cleaning while hot by scraping with a spatula.

Remove any residues when cold with Jowat® Cleaner 402.40.

**Storage:** May be stored for 12 months after date of delivery ex production

site, cool and dry.

**Packaging:** Granulate; types of packaging and units upon request.

Remarks: For further information concerning handling, transport and disposal,

please refer to the Material Safety Data Sheet.

Our information on this data sheet is based on test results from our laboratories as well as on experience gained in the field by our customers. It can, however, not cover all parameters for each specific application and is therefore not binding for us. The information given in this leaflet represents neither a performance guarantee nor a guarantee of properties, nature, condition, state or quality. No liability may be derived from these indications nor from the

recommendations made by our free technical advisory service.