

## EVA hot melt adhesive

**ELITE**  
WOODWORKING MACHINERY

# 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, soffforming and BAZ.

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

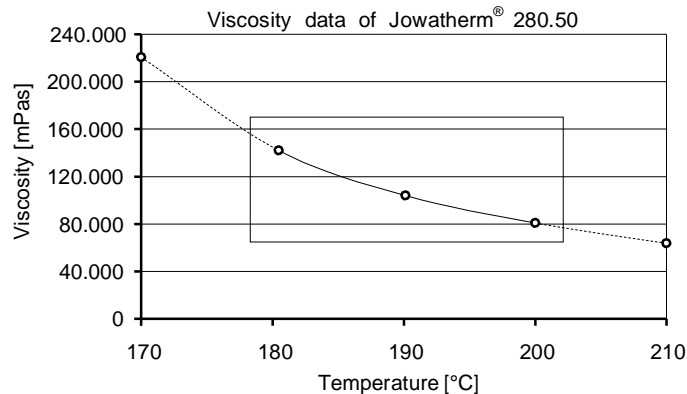
Processing temperature [°C]: 180 – 200  
Feed speed [m/min]: 10 – 75

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:**

Density [g/cm<sup>3</sup>]: approx. 1.1  
Softening range [°C]: approx. 95 (Kofler bench)  
Appearance: final digit 0 = light beige  
                  final digit 1 = white



continued on page 2

- 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.