

Special cartridges for *HOLZ+HER*® machines

EVA hot melt adhesive for edgbanding- unfilled

Application:

Wide area of application, e.g. for edges made of veneer, solid wood, polyester, PP, ABS, PVC and resinated paper.

Characteristics/ Directions for Use:

Good adhesion properties, low melt viscosity, good oxidation and colour stability in the melt. The product has a wide range of possible applications due to its good heat-resistance and long hot tack. The structure of the edge material and the application conditions will influence the bond.

Customer trials before use are recommended.

Processing temperature [°C]: 180 - 200

Feed speed [m/min.]: 8 -16

Technical Data:

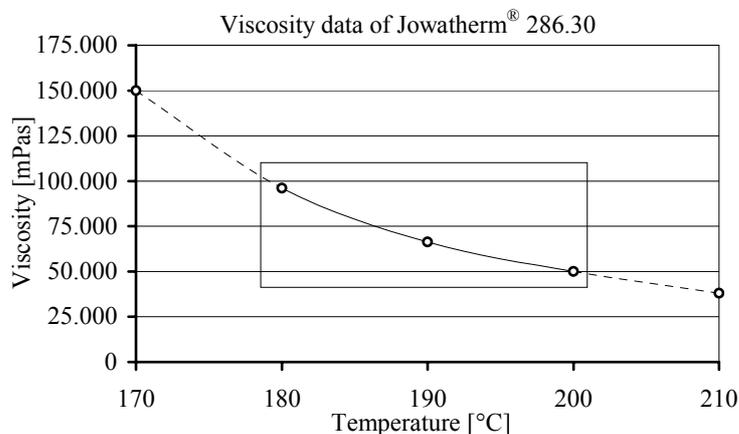
Density [g/cm³]: approx. 1.03

Softening range [°C]: approx. 90

(Kofler heater)

Appearance final digit 0 yellow translucent

final digit 1 white



Cleaning:

Preliminary cleaning while hot by scraping with a spatula.
Remove any residues when cold with Jowat® Cleaner 401.10.

Storage:

May be stored for 12 months after date of delivery ex production site, cool and dry.

Packaging:

Per carton 48 cartridges of 63 mm Ø, 80 mm length.

Remarks:

For further information concerning handling, transport and disposal, please refer to the Material Safety Data Sheet.

Jowat Information

Glueing as one of the most efficient methods of bonding is constantly gaining importance and expanding into new areas of application. At the same time, the number of substrates to be bonded is also growing at an unprecedented rate. New methods and equipment to process adhesives are developed.

The in-house R & D departments of the Jowat AG are responding with intensive efforts to keep pace with these constant changes. A highly qualified team of chemists and engineers is using the latest techniques and brightest ideas to provide the utmost in advice our customers and to make sure that they get the adhesive which meets their needs.

Our recommendations are based on test results from our laboratories as well as on experience gained in the field by our customers. This advice, however, cannot cover all eventualities for each specific application and as such is not binding for us. Please, contact our technical service department in each case to find out what the actual technical state of development for the respective product is, and request the latest data sheet. Any use of our product without this precautionary measure would be your sole responsibility.

The processing company itself must therefore test the adhesives manufactured by us for suitability in each individual case. This applies to the first use of a sample as well as to modifications during an ongoing production.

We are therefore requesting all our new customers to test our adhesives for suitability on original parts at conditions equal to normal processing conditions. The bond has then to be subjected to the actual stress which it would undergo when in use and has to be assessed. This test is absolutely necessary.

Customers who undertake modifications during a running production are requested to pass this information on to us. Please notify us when machines are set to new parameters as well as when the substrates to be bonded are changed. Only then will the Jowat AG be able to provide our most up-to-date information to the processor using our adhesives.

The information given in this leaflet is based on practical experience and on results of tests in our laboratory, and does in no way constitute any guarantee of properties. No liability may be derived from these indications nor from the recommendations made by our technical advisory service.