PVAc Postforming glue

128.70

Application:

For use on postforming and thermo-reactivation or KA) machines used for laminates, veneer, and decor paper. For veneer splicers with precoating or direct application, also for general assembly operations.

Characteristics:

Good mechanical processing characteristics, also when the amount of adhesive used is minor; joint filling, good thermo-reactivation properties, fast setting.

Directions for Use:

We recommend that all materials coming into contact with the glue are made of high-quality stainless steel (German standard V2A or better) or of inert plastics, e.g. Teflon, PP, polyamide. Avoid contact with other metals like zinc, brass, copper or aluminium. For more information, contact the equipment manufacturer or our technical service.

For all standard thermo-reactivation and softforming systems.
Avoid contact with iron, tanniferous wood may discolour.

Min. temp. for materials, glue and room air [°C]:	15 (not identical with minimum film-forming temperature).
Glue application:	one-sided in adequate thickness. The edging material must be pre-coated.
Hot air blower temperature [°C]:	350 – 500

The line speed has to be adjusted according to glue type, application amount, edging material and forming degree of the edge (softforming and postforming). In spray application: do not inhale vapours. Please request the Material Safety Data Sheet.

Technical Data:

Viscosity [mPas]:	approx. 11,000 (Brookfield)
Solids [%]:	approx. 59
Density [g/cm³]:	approx. 1.07
pH value:	approx. 5
Min. film-forming temperature [°C]:	approx. 11
Appearance of the dry glue film:	colourless translucent
Under UV light:	blue

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03/15 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 refer to last page for additional information.

Cleaning: Machines and equipment may be cleaned after use with warm or cold water, using Jowat® Cleaner Concentrate 192.40.

Storage: May be stored for 6 months after date of delivery ex production site in properly closed original containers, cool and dry (15 – 25 °C). Protect against frost!

Packaging: Type of packaging and units upon request.

Remarks: For further information concerning handling, transport and disposal, please refer to the 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.

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 information is 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.