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## PUR Prepolymers (2)

### Specialists for non-absorbent substrates

If you are looking for an adhesive with excellent adhesion properties and superior bond strength, or if non-absorbent substrates are to be assembled, we recommend to have a close look at our “family“ of Jowapur® PUR prepolymers. These reactive PUR adhesives, which are liquid at room temperature, one-component and free of solvents as well as of formaldehyde, are suitable for a large variety of applications.

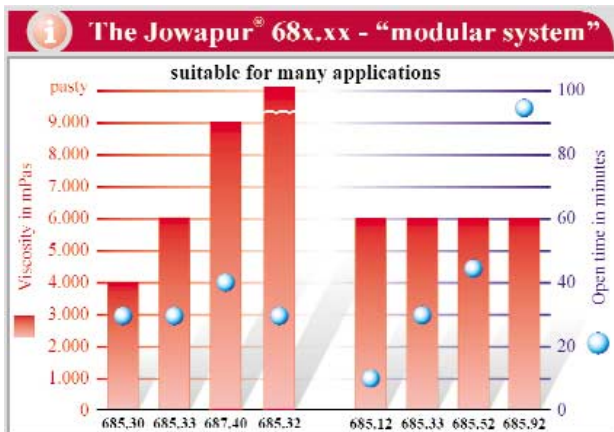
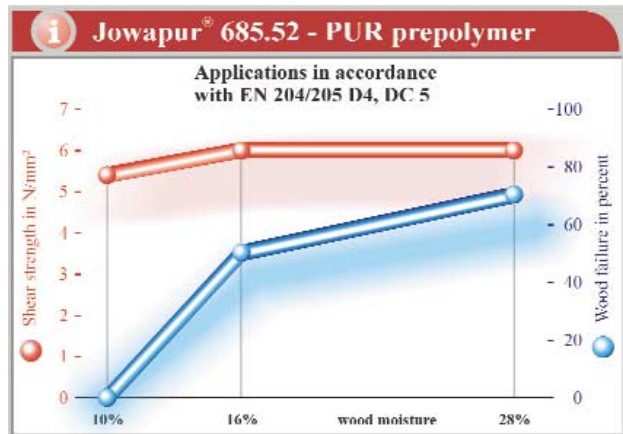
Depending on the requirements, a number of different products with an open time between 10 and 90 minutes are available. Application can be carried out manually by brush, spatula, hand roll, cartridge, or from collapsible bag and Pageris® gun, or with automatic systems (nozzle/bead application).

If roller or spray methods are to be

used, we strongly recommend to contact the adhesives manufacturer.

Our latest developments Jowapur® 687.22 and Jowat® PowerPUR 687.40 (open times of approx. 18 / 40 minutes) and a viscosity of approx. 6,000 mPas are of major interest here.

Jowapur® 687.22 has been developed especially for bonding garden furniture. This product will meet the high performance requirements on adhesives in wooden assemblies which undergo pressure-treatment or which are exposed to changing climatic conditions. Jowat® PowerPUR 687.40 which cures almost bubble-free can be used for the most varied substrates. Some examples are HPL to aluminium, galvanized iron to wood and polyester to wood, but these already give a rough idea of the enormous versatility of this adhesive system.



## More than adhesive – First-class bonding