

Technical Data Sheet

technicoll® 9260 PVAc glue, D 3



Field of application

technicoll® 9260 is a water based, fast curing PVAc adhesive. It fulfills the requirements of DIN EN 204-D3 and is suitable for indoor applications with short impact of water or increased humidity and to use outdoor without direct weather influences.

Handling data and product data

Base	PVAc dispersion
Viscosity (+20 °C)	approx. 15000 mPas
Density	approx. 1.1 g/cm ³
Colour	white
Open time*	approx. 6 minutes at + 20 °C
Setting time* at +20 °C	approx. 15 - 20 minutes
Setting time* at +80 °C	approx. 8 - 10 minutes
Bonding pressure	2 – 5 bar
Way of application	one-sided
Processing temperature	from +15 °C to +25 °C
Wood moisture	11 – 15 %
Consumption	approx. 150 to 250 g/m ²
Dilution	not necessary, possible with water
Cleaning agent / material	technicoll® 8363 technicoll® 9901 (metal cleaning spray) technicoll® 9902 (plastics cleaning spray)
Cleaning agent / tool	Water or technicoll® 8362
Cleaning	Cured adhesive can only be removed mechanically.
Maximum time of storage	At least 1 year when stored in sealed original packaging in cool and dry places.
Preferred storage temperature	+10 °C to +25 °C
Behaviour at low temperature	Frost susceptible. Do not store under +5 °C!

* The open time and the setting time highly depend on the temperature, wood moisture, quantity of adhesive and type of wood.

Surface preparation

Bonding surfaces must be dry and clean, especially free of oil, grease or solvents.

Adhesion

Stir technicoll® 9260 before use. Apply technicoll® 9260 equally in a thin layer with brush, toothed trowel, glue bottle or glue roller at a temperature of at least +15 °C. Join and press the substrates within the open time. Remove spare glue with a wet towel. Further processing of the bonded parts is possible after a short time, depending on substrate and pressure.

Note

Discoloration may occur in individual cases because of the different wood components and the pretreatment of wood. Iron and derived timber products may change colour by contact with adhesive.

Technical status: 22.12.2015

page 2/2

Deviating information of earlier versions is invalid.

Special notice:

All information given on this data sheet is based on our knowledge and experience at the time of printing. The information is not binding. We advise to determine the suitability of our products with respect to their intended use and method of application. Therefore, a warranty claim cannot be granted.