

D3 Parquet Glue 351.0

Water resistant PVAC glue

Fields of application

- Tongue and groove bonding of parquet elements from laminate and wood based materials

Advantages

- Single component glue – can be applied directly from the spray bottle
- Favourable open time
- Solvent and formaldehyde free

Properties of the bond

- Meets the requirements of stress group D3 as per DIN/ EN 204
- Colourless glue line

Properties of the glue

Base:	PVAC dispersion
Specific gravity:	approx. 1,10 g/cm ³
Colour:	white
pH-value:	approx. 3
Viscosity	
Brookfield RVT	
spindle 6/20 rpm:	12,000 ± 2,000 mPa s
Consistency:	medium viscous
Chalk point:	approx. +5°C
Open time (at 20°C):	6 - 10 minutes
Identification:	see our safety data sheet.

Application techniques

The materials to be glued must be free from dust, oil and grease and be acclimatized. The best processing temperature is between 18-20°C, the best moisture content of the wood is between 8-10 %. Do not use below 10°C!

Cut off the tip of the nozzle and apply even sized beads of D3 Parquet Glue into the groove. In order to achieve tight joints and consequently an optimum water resistance, the glue has to be applied onto the upper part of the groove, too. Insert the next tongued element into the groove, press and tap into place. (Please observe the instructions given by the manufacturer of the materials.

Press time (18-20°C):

Laminate materials at least 40 minutes.
Wood based materials at least 5 minutes.

Application quantity:

approx. 25 g per running metre

The final bond strength as per DIN/ EN 204, stress group D 3 is achieved after approx. 7 days.

After use, close the opened bottle(s) tightly. Avoid contact with ferrous metals (potential colour change).

Cleaning

Immediately wash off fresh glue spots with water. Application devices and machines can be cleaned with water.

Packaging

KLEIBERIT 351.0:
carton with 9 plastic squeeze bottles at 1 kg net each
carton with 12 plastic squeeze bottles at 0.5 kg net each

Additional packaging sizes available upon request.

Storage

KLEIBERIT 351.0 may be stored for about 1 year at 20° C in factory sealed plastic squeeze bottles.

MF 0813, replaces previous data sheets

Waste Disposal

Disposal of contents and/or containers should comply with all applicable federal, state and local regulations.
Our containers are made of recyclable material.

Service

Our application department may be consulted at any time without obligation. The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself the suitability of our products for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical consultancy service which is rendered free of charge and without obligation.