

PRODUCT DATA SHEET

SikaBond®-530

FAST GLUING WOOD PVAC BASED ADHESIVE. FOR INDOOR USE CLASS D2.

DESCRIPTION

Suitable for gluing all kind of wood indoors.

USES

SikaBond®-530 is suitable for all wood bonding indoors, e.g. blocks, joints, plug bonding of wood (table legs etc.), and joint bonding of wood, assembly and edge lists bonding

CHARACTERISTICS / ADVANTAGES

- Short pressing time
- Good heat resistance
- Especially good adhesion to hard - and exotic wood
- Long storage time
- Hard glue line with creep resistance

APPROVALS / CERTIFICATES

Fulfills demands according to EN 204 class D2

PRODUCT INFORMATION

Composition	Dispersion adhesive of PVAc type
Packaging	250 ml & 750 ml bottle
Colour	White in liquid, transparent dried out.
Shelf life	24 months in closed packages.
Storage conditions	SikaBond®-530 should be stored in a dry place at 10-20°C, and protected from frost.
Density	Approx: 1,1 l/kg
Solid content by weight	Approx: 45 %
Temperature Resistance	-30°C to +80°C
Service Temperature	Lowest +10°C

Consumption	Approx: 0,2 l/m ²
Substrate Temperature	During glueing and until full drying the temperature of the substrate must be $\geq +10$ °C
Open Time	approx 10 min./+20°C
Pressing Time	5-10 min at +20°C on evenly planned wood. On wood with coarser fiber structure 10-20 min

APPLICATION METHOD / TOOLS

Make sure that the surfaces to be bonded are clean and dry.

- Shake the bottle containing the adhesive.
- SikaBond®-530 is spread evenly on one or both surfaces, spreading on both surfaces will give the best strength.
- After the application, the surfaces are pressed together by clamps or press.
- Keep the pressure until the joint is strong enough for handling. The press time depends on the porosity and moisture ratio of the wood. Furthermore the press temperature will have influence.

CLEANING OF EQUIPMENT

Wet adhesive can be cleaned with water.
Dried adhesive can be dissolved with water.
Adhesive on skin can be cleaned with water and soap.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

ECOLOGY, HEALTH AND SAFETY

The latest information about correct handling of chemical products, can be found in the SDS.

LEGAL NOTES

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