

## PRODUCT DATA SHEET

# SikaBond®-535

WOOD ADHESIVE BASED ON MODIFIED PVAC-DISPERSION CLASS D2.

### DESCRIPTION

SikaBond®-535 can be used within the range of temperature of -10°C to +20°C. The adhesive is non-sensitive to frost and endures to be transported and stored down to -40°C.

### USES

SikaBond®-535 is mainly intended for joining wooden materials like joints, mortise and tenon, veneer and paper, assembly gluing, frame moulding manufacture etc. The adhesive is also very well suited for many other materials on cellulose basis, e.g. cardboard, board, textiles, fibreboard etc.

### CHARACTERISTICS / ADVANTAGES

- Can be used in frost down to  $\pm 10^{\circ}\text{C}$
- Water based
- Fast curing
- Strong adhesion to all wood types
- Give colorless bond line
- Can be stored at  $-40^{\circ}\text{C}$

### APPROVALS / CERTIFICATES

Fulfills the requirements for EN204 class D2

### PRODUCT INFORMATION

<b>Packaging</b>	750 ml bottle
<b>Colour</b>	Yellow – white
<b>Shelf life</b>	12 months at +10°C to +20°C in unbroken packing.
<b>Storage conditions</b>	Is non-sensitive to frost and endures storage and transportation down to -40°C Stirred before use when it has thaw.
<b>Density</b>	Appr. 1.100 kg/m <sup>3</sup>
<b>Solid content by weight</b>	Appr. 44%
<b>Temperature Resistance</b>	-30°C to +80°C after curing
<b>Service Temperature</b>	-10°C and +20°C
<b>Consumption</b>	Approx. 0.2 l/m <sup>2</sup>
<b>Open Time</b>	Is to be joined within 5 minutes
<b>Pressing Time</b>	At -10° abt. 24 h, at higher temperatures the press time will be diminished

## 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

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## LEGAL NOTES

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product, have been given in good faith based on our own experiences and based on approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure, that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

**Sika Danmark A/S**  
Hirsemarken 5  
3520 Farum  
Tlf. +45 48 18 85 85  
www.sika.dk



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