

# Technical Data Sheet

Rhenocoll Heißschmelzkleber 627 Art. No.: A 1301



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## Rhenocoll Heißschmelzkleber HSK 627

Hot melt adhesive HSK 627 based on ethylene vinyl acetate (EVA)

**Art. No.: A 1301** (0-nature / 1-white / 2-brown)

**Specification:** Hot-melt adhesive for automatic edge-gluing machines, veneers, resinated paper edges, PVC, polyester and melamine resin edges. Low melting viscosity, fast re-melting, high oxidation and colour stability during melt. For professional use.

### **Technical values:**

Viscosity:	180 °C ca. 100.000 m Pas
(Brookfield Thermosel):	200 °C ca. 60.000 m Pas
Softening range: (Kofler -Heizbank)	ca. 80 °C
Heat resistance:	65 -70 °C WPS 68
Resistance to cold:	- 20 to -25 °C KPS 73
Processing temperature:	180 - 200 °C during melt
Rate of feed:	starting at 15-20 m/min
Density (23°C):	ca. 1,4 g/cm <sup>3</sup>

The build-up of the edge-material and the processing conditions affect the adhesion. Therefore we advise to conduct your own tests.

**Cleaning:** First clean in hot condition by scraping off with a putty knife.

Clean off remains in cold condition with cleaner or thinner.

**Storage:** Dry and cool, storable for at least 12 months (according to our experiences).

**Safety advice:** During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet.

**Labeling:** No labeling required

**Supply units:** 25 kg Hobbock

### **Service:**

Our service team for application technology is available to you at any time without obligation.

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The information given within is without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case. With the release of this Technical Data Sheet all previous versions become obsolete.