

## **Rakoll® TE 5721**

**Type of Adhesive** EVA based adhesive.

**Product Benefits**

- good heat resistance
- can be universally used on edgebanders, especially with nozzle applicators
- long open time
- good initial strength
- good adhesion properties

**Typical Applications** Universally used on edgebanders.

**Suitable substrates** Specially suitable for the bonding of plastic edges (PVC, ABS, PP, PS, ...), melamine, HPL and veneers to wooden based panels.

### **Typical Properties**

<b>Property</b>	<b>Value</b>
Softening point (R&B)	approx. 94°C
Viscosity (Brookfield HB; 204°C)	approx. 26 000 mPa.s
Shelf life	12 months



### Application Instructions

The machine should be adjusted according to the recommendations of the machine manufacturers.

This adhesive can be processed in the usual way.

Good results can be obtained under the following conditions:

- Room and materials temperature: 18°C – 20°C
- Wood moisture: 8 – 10%
- Application temperature: 180°C – 200°C
- Feed speed: at least 12 m/min

Edges strips can have very different adhesion properties, even if the base material is the same. For this reason, it is advisable to make trials if the edges are of an unknown type in order to test the suitability of the adhesive. The recommendations given by the edge strip manufacturers should be followed.

During long stops, the adhesive temperature should be lowered to 160°C to avoid degradation of the characteristics.

### Cleaning Instructions

Please contact your local Sales Office for available cleaning solutions. All residual encrustations of adhesive must be completely cleaned from the melting tank from time to time as they conduct heat poorly and cause a lowering of the adhesive temperature.

### Typical Packaging

Please contact your local Sales Office for available packaging options.

### Storage Conditions

In original sealed packaging protected from sun, dust, moisture and high temperatures in clean and dry conditions.

### Disposal Advice

Please refer to the MSDS for disposal instructions.

### Safety Advice

At the recommended working temperature, the hot melt will cause burns in contact with skin. Do not inhale fumes that are released at the working temperature. In any case, a suitable exhausting system shall be installed in the working area.

Please refer to the MSDS for additional safety advices.

## Our Focus is Clear. Perfecting Adhesives.

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