



## **TECHNICAL DATA SHEET**

# Rakoll<sup>®</sup> P2/650

**Type of Adhesive** EVA based hot melt adhesive.

**Product Benefits** – very good processing-properties on the HOLZ-HER type

edgebanding machines, which work with cartridges (80 mm length

x 63 mm diameter)

suitable for almost all types of edges

- the hot melt adhesive melts very easily and has good heat

resistance

**Typical Applications** Straight and round edgebanding on the HOLZ-HER type edgebanding

machines.

Suitable substrates Veneer edges, melamine-resin edges, HPL (possible with primer agent),

plastic edges (PVC, ABS, PP, ...).

## **Typical Properties**

Property	Value
Colour	Natural, or White, or Brown, or Black
Viscosity (Brookfield HB; 204°C)	approx. 65 000 mPa.s
Softening point (R&B – ASTM E 28)	approx. 97°C
Shelf life	12 months

Last Updated: 7/22/2016





#### TECHNICAL DATA SHEET

#### **Application Instructions**

The carrier-material and the edge-strips have to be perfectly clean. Adjust the machine in accordance with the instructions of manufacturer.

Recommended application conditions:

Room and material temperature: 18 – 20°C

Wood moisture: 8 – 10%

Working application temperature: 180 – 200°C

Feed speed: minimum 15 m/min

Heating up the edge-surfaces before gluing may improve the bonding quality of some more difficult edges.

Edges strips can have very different adhesion properties, even if the base material is the same. For this reason, it is advisable to make preliminary trials in order to test the suitability of the adhesive and to identify the correct application conditions. The recommendations given by the edge strip manufacturers should be followed.

The heat resistance of this adhesive is adequate for all normal requirements for furniture for use in homes as met in the several types of climates.

**Cleaning Instructions** 

Please contact your local Sales Office for available cleaning solutions.

**Typical Packaging** 

Please contact your local Sales Office for available packaging options.

**Storage Conditions** 

In original sealed packaging, under clean and dry conditions at room

temperature.

**Disposal Advice** 

Please refer to the MSDS for disposal instructions.

Safety Advice

Hot melt adhesives release vapours even when the prescribed processing temperatures are observed. These can irritate the respiratory organs. Measures should therefore be taken for the elimination of vapours, e.g. through the use of a suitable extraction system.

Please refer to the MSDS for safety advice.

### Our Focus is Clear. Perfecting Adhesives.

IMPORTANT: The information, specifications, procedures and recommendations herein (together "information") are based on our experience and we believe these to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that the information will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.



NOTE TO USER: by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.

H.B. Fuller Company

info-europe@hbfuller.com www.hbfuller.com/ eimea/contact-us