

Rakoll® 5728

Type of Product PO based hot melt adhesive.

Product Characteristics

- good spreading properties
- high initial strength
- high heat resistance
- good thermal stability

Typical Applications Used on edge banders with edges of ABS, PVC, melamine and veneer.

Suitable substrates Chipboard and MDF panels and plastic edges (ABS, PVC, PP), melamine and veneer edges.

Typical Properties

Property	Value
Softening point (R&B)	approx. 127°C
Viscosity (Brookfield HB; at 204°C)	approx. 50 000 mPa.s
Shelf life	12 months

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

Good results can be obtained with the following conditions:

- Room and material temperature: 18°C – 20°C
- Temperature at the applicator roll: 190°C – 210°C
- Glue spread: 150 – 220 g/m²
- Feed speed: at least 20 m/min
- Relative humidity: 40 – 60%

Considering the sort of materials and the differences stated on the adhesion properties, it is advisable to make preliminary trials, so that the good working conditions can be determined.

Materials should be free from dust and grease. The material and the operation conditions can influence significantly the bonding results.

Cleaning Instructions This product presents very good thermal stability. However, when necessary, all residual encrustations of adhesive must be completely cleaned from the tank with a spatula, 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, under clean and dry conditions at room temperature.

Disposal Advice Please refer to the MSDS for disposal instructions.

Safety Advice Please refer to the MSDS for safety advice.

IMPORTANT: Information, specifications, procedures and recommendations provided ("information") are based on our experience, and we believe this information to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that use of the product 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.

© and ™ are trademarks of H.B. Fuller Company ("H.B. Fuller") or one of its affiliated entities.

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 this documentation. 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, (1) 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. (2) 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. (3) Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence, death, or personal injury caused by negligence, or for breach of any mandatory implied terms unless permitted by law.*

