

WOOD & COMPOSITES

Rakoll® 5125



H.B. Fuller takes sustainability a step further by offering customers the assurance of reliable adhesives that also contribute to lowering hazardous emissions.

Rakoll® 5125 is a reactive hot melt adhesive for edgebanding developed to fulfil the requirements and demand of the market for non-labelling obligation high performance reactive hot melt adhesive with low monomer content (<0.1%).



Adhesives with monomer isocyanate content below 0.1 % are not subject to labelling restrictions with regard to hazardous substances.

Rakoll® 5125 - Product Benefits

- **Low Monomer:**
Contains less than 0.1% monomer isocyanate and therefore is free from hazardous labelling, providing environmental benefits to the workplace.
- **Safety and Compliance:**
Rakoll® 5125 provides safe and non-hazardous conditions at workplaces.
- **Easy Processability:**
The combination of short open time and high initial strength enables an easy and robust process. In addition, its stability on the application roller provides homogeneous coat weight during processing.

Typical Applications

Rakoll® 5125 is applied with rollers or slot-dies to narrow board's face, and immediately pressed after the application.





Rakoll® 5125 is label free and has a high initial strength, being suitable for various edge materials.

Rakoll® 5125 - Main Properties

	Rakoll® 5125
Base	PUR low monomer
Initial Strength	Very good
Heat Resistance	Up to 150 °C
Cold Resistance	-30 °C
Water Resistance	Very good
Open Time	Short
Line Speed	> 10 m/min



Materials

ABS, PP, PVC, Veneer and Melamine edges

Rakoll® 5125 - Packaging Sizes

- 190 kg drum
- 18 kg pail
- 2 kg slug

Curious? Contact us at rakoll@hbfuller.com.

We are there when you need us.

ABOUT H.B. FULLER

Since 1887, H.B. Fuller has been a leading global adhesives provider focusing on perfecting adhesives, sealants and other specialty chemical products to improve products and lives. H.B. Fuller's commitment to innovation brings together people, products and processes that answer and solve some of the world's biggest challenges. Our reliable, responsive service creates lasting, rewarding connections with customers in electronics, disposable hygiene, health and beauty, transportation, aerospace, clean energy, packaging, construction, woodworking, general industries and other consumer businesses. And, our promise to our people connects them with opportunities to innovate and thrive.



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