



TECHNICAL DATA SHEET

Version 1
01/03/17

RAKOLL PB 50

Type of Adhesive RAKOLL PB 50 is a fast setting adhesive and is suitable for many of the timber substrates (both hardwoods and softwoods) used by professional carpenters and woodworking trade professionals. RAKOLL PB 50 is not suitable for exterior or load bearing applications.

Product Benefits RAKOLL PB 50 is a high performance wood glue which when cured gives strong bonds in general carpentry applications

Typical Applications Woodworking applications

Typical Properties

Raw material base	polyvinyl acetate
Appearance	White to off white paste
Viscosity	4,500 – 5,500cps
Solids (%)	48 - 52
pH	3 - 5
Specific Gravity	Circa 1.06

Our Focus is Clear. Perfecting Adhesives.

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Application information	<p>RAKOLL PB 50 is primarily designed to be used by squeeze bottle. Dilution is not recommended.</p> <ul style="list-style-type: none"> • Ensure substrates are free from oils dirt or grease. • Timber moisture content should be between 10% and 14%. Ambient and timber temperatures should ideally be above 15°C. • Apply enough adhesive to ensure the glue line is fully covered and wet-out when surfaces are pressed together. • Adhesive should be applied as a thin, even coating to one surface only. Parts should be combined, while the adhesive is wet, using good even pressure; 200-900 kPa (30 to 130 psi) is recommended. • Parts should be clamped for 3 to 4 hours and will reach full strength in 24 to 48hours, depending on the moisture content of the timber, ambient temperature and humidity.
Limitations	Do not use below 10°C.
Storage	Product should be stored in the original container out of direct sunlight between 5°C and 30°C and protected from freezing. Rotate stock using oldest batches first. Close containers air tight after use.
Shelf life	12 months
Clean-up	Clean up adhesive while wet with warm water.
Safety Advice	Please refer to the SDS for safety advice.

Made in Australia

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