



## TECHNICAL DATA

# PARKETOLIT 1513

water-dispersed adhesive for parquet

## DESCRIPTION

Parketolit 1513 is a water-dispersed and solvent free adhesive according to EN 14293:2006 and ISO 17178:2013 request for hard adhesive for gluing parquet. Adhesive ready to use.

## FIELDS OF APPLICATION

Adhesive for gluing of wood flooring:

- Solid parquet elements with grooves and/or tongues up to 400 mm in length according EN 13226:2009
- Mosaic parquet elements according EN 13488:2003

on concrete, wooden floors or other porous surfaces. Also for gluing on rough surfaces and heated floors. Not advised for laying dimensionally unstable and exotic types of wood for which reactive adhesives are recommended.

## CHARACTERISTICS

Chemical base:	water dispersion of PVAc polymer
Accordance with standards:	EN 14293:2006 - hard adhesive ISO 17178:2013 – hard adhesive imitation oak
Colour:	
Viscosity at 23°C (ISO 2555-Brookfield RVT, spindle 7/20 rpm):	65 000 - 85 000 mPa s
Total solids (ISO 3251):	min. 72 %
Application method:	with a notched trowel
Yield:	
• Notched trowel B3	700 – 900 g/m <sup>2</sup>
• Notched trowel 23/48	800 – 1000 g/m <sup>2</sup>
Opening time at 20°C and 50 65% RAH:	
• at 1000 g/m <sup>2</sup> spread:	15-20 minutes

## APPLICATION

The surface must be sufficiently smoothed, dried, sound and clean. It must not has dust or be too absorbent. On very porous surfaces a skim coat of primer Parketolit PR15. Before spreading the adhesive the coating must be dry.

The adhesive should be mixed well before use. It can be applied with notched trowel equally on the surface. The parquet is laid into the wet adhesive, before it becomes too dry to effect a bond with pressure or gentle pounding.

The glue binds after 2 hours, but the final strength of the joint is reached after several days.

The tool should be washed with water before the glue dries

### The most convenient working conditions:

Temperature of room and all materials involved	20-25°C (still allowed 15 - 25°C)
Relative air humidity	50-65% (still allowed 40 – 65%)
Moisture of concrete floors	max. 3% by gravimetric method max. 2% by carbide (CM) method
Moisture of heated concrete floors	max. 1,7% by carbide (CM) method
Moisture of the parquet	8 - 12% (acclimated on place conditions)

## PACKING

Available in 7 kg and 25 kg polyethylene vessels.

## **STORAGE**

Keep the product sealed in its original container at a temperature between +5°C to +25°C.  
**PROTECT FROM FREEZE!** The shelf life of the correctly stored product is 18 months.

The information provided herein, especially recommendations for the usage and application of our products, is based on our knowledge, results of laboratory tests and practical experience gained to date.

We guarantee a constant quality of our products under our technical specifications. Technical advice of our application department is available without obligation. This does not release the buyer from testing our products in his own responsibility with respect to their suitability for intended application and application process. Such an evaluation should be repeated if materials are changed in any way or bought from a different source.

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