

WOODLOK 3150 Adhesive for Melamine®

DATA SHEET 03/2014

DESCRIPTION:

A modified acrylic copolymer aqueous dispersion based adhesive.

APPLICATIONS:

A specially developed adhesive for gluing the habitually used coverings in the manufacture of technical flooring: high pressure laminates, aluminium and galvanised steel plate on chipboard sheets.

Due to its good adherence to metal sheets, this product is also suitable for making security doors.

PROPERTIES:

Excellent adherence over aluminium and melamine laminates.

INSTRUCTIONS:

Preparing the materials:

Surfaces to be bonded must be clean, dry and free from dust and grease.

The moisture content of the wood must be 8 to 12%. Higher moisture levels may influence the setting of the glue

Gluing:

The most suitable application for this type of product is using a roller gluer, applying the adhesive on the board and then carrying out immediately the joining of the covering. It should then be uniformly pressed on the entire surface with a cold press for a minimum of 2 hours. Should it be wished to speed up drying, a hotplate press could also be used at a temperature of 60-70° C. The pressing time would need to be determined by testing previously.

TECHNICAL FEATURES:

Appearance:	White fluid.	
Viscosity:	Brookfield RVT	
	Spindle 6 to 20 rpm and 2	23ºC
	10000 ± 1000 mPa.s	
pH value:	6-8	
Minimum film forming temperature : 0-2		0-2 °C

STORAGE:

Store at temperatures of between 10 and 30°C.

Protect from frosts.

After prolonged storage, shake before use.

Keep for 12 months in its unopened original containers.

PRESENTATION:

500ml Pro Bottle

5ltr Jerry.

CLEANING:

Cleaning of working tools may be carried out with water.

HEALTH & SAFETY:

According to current legislation, this product is exempt from any health or safety indication in its handling and storage.

For further information request the product safety sheet.

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