



# 65

χρόνια

σεβασμό στον μάστορα

δομικά υλικά

construction materials



**Technical Specifications**  
Date of issue: 13/06/2013  
Version Number: 4th

## Atlacoll no66

### Strong - Fast Setting General Purpose Glue



#### Description

Strong water-soluble general purpose glue (semi-transparent).

- **Bonding mostly softwood, wood veneer, Plywood, Chipboard, MDF, Hardboard and Cartons. Also suitable for Styrofoam, Cork, Drywall, cardboard, paper and more.**
- **Unique because of its great adhesive strength, its resistance to aging and being an environmentally friendly product.**

#### Preparation

Stir well before use. Tightly close the glue container after each use.

#### Application

Easy to spread, non-flammable, odourless, with good plasticity, excellent gap filling and resistance to vibrations, shocks and tension.

Make sure that the surfaces to be glued are dry, clean and fit together well.

1. Apply a glue layer of even thickness on one surface<sup>1</sup> and let it "hold" for 2-3 minutes.
2. Bring the two surfaces together, within 5-10 minutes.
3. Press evenly for 20 minutes at least<sup>2</sup>. Use after 24 hours.

<sup>1</sup> for absorbing materials apply glue on both surfaces.

<sup>2</sup> Pressing time depends on the room's temperature and humidity, as well as on the absorption and moisture of wood. Pressing time may vary between 20 minutes and 8 hours.

Avoid bonding wet or fresh wood. Avoid mechanical stress of furniture and wooden structures before 24 hours elapse from the glue application.

#### Technical Specifications

**Composition:** Visible PVA

**Colour:** White, when dry, becomes transparent

**Viscosity:** 55 ± 5 Poise (20°C)

**Density:** 1,34 + 0,05 Kg/L (20°C)

**Solid w/w:** 55 ± 1%

**Application temperature:** From +8°C to +35°C

**Moisture resistance:** ≥ 4,0 N/mm<sup>2</sup> after 48 hours

**Dilution with water:** Up to 5%

**Temperature resistance in press:** Up to 110°C for 2 hours

**Consumption:** 50-300 gr/m<sup>2</sup>

#### Storage

5°C - 35°C. Protect this product against frost. Avoid application at temperatures below 5°C.

#### Packaging

1/5	1/2	1/1	5/1	20/1
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## Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777.



The technical information and instructions supplied in this data sheet are based on our knowledge and experience. The recommendations and suggestions referring to the use of the product are provided without guarantee, since site conditions during the application are beyond the control of our company. Therefore the user is responsible for confirming that the chosen product is suitable for the envisaged application. Our company designs and produces products intended to satisfy your needs. Please do not hesitate to contact us, if you encounter any technical problem.

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