

## AZzardo : Panelio Montage glue

A one-component water-dispersion assembly adhesive designed for gluing various construction materials used during finishing and repair works to absorbent surfaces such as concrete, plaster, chipboard, gypsum cardboard, wood and gypsum.

### Application

bonding of thermal and acoustic isolation materials

bonding of decorative elements

bonding of mouldings, panels, tiles and ceramic tiles

### Advantages

fast and strong initial grip

the product shows excellent adhesion to most common building and finishing materials, such as polystyrene, ceramic tiles, wood, metal and plastic parts, boards and foams, mineral wool

contains no solvents

neutral odour

non-flammable

flexible joint

moisture resistant



### Application conditions

Application temperature [°C ]

od +10 do +30

### Directions of use:

Read the safety instructions in the SDS before applying.

#### 1. Surface preparation

The surfaces to be glued need to be even, dry, free from any contamination and substances making them difficult to glue.

#### 2. Product preparation

Cut the tip of the cartridge and screw the nut cut at a correct angle. Place the cartridge in the cartridge gun.

### 3. Application

- Apply the glue on the substrate or the glued material in lines or points.
- Once applied, connect the glued elements pressing them together strongly and evenly.
- Apply the glue on the surface that can be glued within 10 - 15 minutes.
- Support the glued materials, if necessary

### 4. After-application works

Cleaning: water before bonding, mechanically after bonding.

**DO NOT WASH YOUR HANDS WITH ORGANIC SOLVENTS**

### 5. Limitations / remarks

- At least one surface must be absorbent.
- It is recommended to carry out preliminary adhesion tests before gluing.
- Avoid contact with water before the glue bonds the materials.
- Do not use to PE, PP, Teflon and bituminous surfaces.
- Do not use on surfaces permanently exposed to water

### Technical data

Colour	
white	+

  

Non-hardened	Value
Base: acrylic dispersion	+
Dry residue [%]	71 ± 3
Density [g/ml]	1,4 ± 0,1
Working time (depending on ambient conditions and substrate characteristics) [min].	10 - 15
Full hardening time (under normal conditions) [h]	48
Consumption [g/m <sup>2</sup> ]	300 - 500
Flammability	-

  

Hardened	Value
Temperature resistance [°C]	-20 - +60

All parameters quoted are based on laboratory tests and trials in accordance with the manufacturer's internal standards and are strongly influenced by the hardening.

## Standards / Approvals / Certificates

Meet requirements:

- Emission EC1 Plus
- A+
- French CMR Components
- AgBB
- Belgian Regulation
- Indoor Air Comfort
- Indoor Air Comfort Gold
- EN 717-1: E1
- Blue Angel
- BREEAM International

## Transport / storage

The product may be stored for up to 24 months from the production date in originally closed packaging in a dry place, secured against frost and overheat, at temperatures from +5 °C to +30 °C

## Health and safety warnings and precautions

Please refer to the manufacturer's SDS for detailed information. Waste handling: Product residues and empty containers must be disposed of in accordance with applicable, local regulations

Logistics data	
tube capacity [ml]	260
glue weight [g]	464
Collective packaging	
dimensions (height x width x length) [cm]	24 x 21 x 16
net weight [kg]	5,568
gross weight [kg]	5,6
quantity in package	12 pieces
package volume [m <sup>3</sup> ]	0,008

The above data, recommendations and advice are based on our best knowledge, research and experience and are given in good faith in accordance with the rules of our company and our suppliers. While the suggested practices are considered to be common, each user of this material should satisfy itself in every way possible, including testing the final product under appropriate conditions, as to the suitability of the materials supplied for the purposes intended by it. Neither the Company nor its authorised representatives shall be liable for any loss suffered as a result of the incorrect or inaccurate use of its materials