

Ultrabond Super Grip

White, general purpose acrylic adhesive in water dispersion, with high initial grab



WHERE TO USE

Ultrabond Super Grip is used for bonding baseboards and profiles in PVC, rubber, wood, gypsum, polystyrene and metal on all types of substrates normally used for building walls.

Some application examples

Ultrabond Super Grip is used on internal surfaces for bonding:

- wooden beading, baseboards and skirting boards;
- various materials and skirting boards in PVC;
- polystyrene, gypsum, wood and foam polyurethane decorative panels;
- wood, chipboard, plasterboard, PVC and cork finishes;
- insulating materials.

ON

all types of absorbent substrates normally used in the building industry, and which are stable in the presence of humidity.

TECHNICAL CHARACTERISTICS

Ultrabond Super Grip is an acrylic adhesive in water dispersion, which is available in a white-coloured

paste form. The product has excellent filling properties and is also suitable for filling small cracks.

Ultrabond Super Grip has high initial bond strength, which makes it particularly suitable for bonding finishes on vertical surfaces without the risk of slipping (sucker effect), so the use of clamps and/or studs is not required.

Once hardened, **Ultrabond Super Grip** has excellent resistance to damp and heat.

RECOMMENDATIONS

- Only lay materials in the recommended temperature range, usually between +10°C and +35°C.
- The product is not suitable for carrying out stucco work on render.
- Do not apply the product on old adhesive or paintwork.

APPLICATION PROCEDURE

Preparation of the substrate

The product may be used on all types of substrate normally used in the building industry, as long as they are absorbent, well-cured, dry, relatively flat, solid, clean and free of dust, loose parts, cracks, paintwork, wax, oil, rust, traces of gypsum and any other product which may impede bonding.



TECHNICAL DATA (typical values)	
PRODUCT IDENTITY	
Consistency:	creamy paste
Colour:	white
Density (g/cm³):	1.25-1.30
pH:	8-9
Dry solids content (%):	62-64
Helipath viscosity (Pa·s):	1.000 (F spindle - 5 rpm)
Shelf life:	24 months in its original, sealed packaging. Protect from frost
Hazard classification according to EC 1999/45:	none. Before using refer to the "Safety instructions for preparation and application" paragraph and the information on the packaging and Safety Data Sheet
Customs class:	3214 90 00
APPLICATION DATA (at +23°C and 50% R.H.)	
Recommended application temperature range:	from +10°C to +35°C
Open time:	10-15 minutes
Hardening time:	24-48 hours, according to the type of substrate
FINAL PERFORMANCE	
Resistance to humidity:	good
Resistance to ageing:	stable
Resistance to solvents and oil:	non-resistant
Resistance to temperature:	good
Flexibility:	good

Application of the product

Ultrabond Super Grip is ready for use, and requires no preparation.

To apply the adhesive, cut off the tip of the nozzle on the tube and extrude the product using a conventional extrusion gun.

The adhesive may be applied either in single points or in a series of beads on the material to be bonded. Then press the two parts together and apply a light pressure. The two parts must be joined together within the open-time of **Ultrabond Super Grip** (approximately 10-15 minutes at +23°C and 50% R.H.).

Baseboards in roll form must be laid out for a few hours before laying, in order to reduce the tension caused by the packaging.

Cleaning

Ultrabond Super Grip may be removed from coatings, work tools, hands and clothing before it hardens with lukewarm water. Once hardened, it may only be removed using mechanical means.

CONSUMPTION

One tube of **Ultrabond Super Grip** is sufficient to form an approximately 15 m bead of adhesive.

PACKAGING

Ultrabond Super Grip is available in tubes, each one containing approximately 310 ml.

STORAGE

Under normal conditions, **Ultrabond Super Grip** remains stable for at least

24 months if stored in its sealed, original container.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Ultrabond Super Grip is not considered a hazardous substance according to the European regulation regarding the classification of preparations. It is however recommended to use protective gloves, eyes protection and to take the usual precautions taken when handling chemical products.

The Safety Data Sheet is available upon request for professional users.

PRODUCT FOR PROFESSIONAL USE.

WARNING

While the indications and guidelines contained in this data sheet correspond to the company's knowledge and wide experience, they must be considered, under all circumstances, merely as an indication and subject to confirmation only after long-term, practical applications. Therefore, anybody who undertakes to use this product, must ensure beforehand that it is suitable for the intended application and, in all cases, the user is to be held responsible for any consequences deriving from its use.

**All relevant references
for the product are available
upon request and from
www.mapei.com**

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