

Ultrabond Eco 575

High performance adhesive in water dispersion with very low emission of volatile organic compounds (VOC) for installing skirtings and profiles



WHERE TO USE

Use **Ultrabond Eco 575** in interiors to bond skirtings and profiles in rigid PVC, rubber, wood and carpet on all absorbent wall substrates.

TECHNICAL CHARACTERISTICS

Ultrabond Eco 575 is a synthetic resin-based adhesive in water dispersion formulated in a ready-to-use beige paste.

Ultrabond Eco 575 is solvent-free and its VOC content is practically zero, so it is non-hazardous for to the installer and the end-user.

Ultrabond Eco 575 has a high bond strength, does not stain or discolour and is water resistant once hardened.

RECOMMENDATIONS

- Not for external use.
- Do not use at temperatures below +5°C or above +35°C.
- Do not use over old adhesive or paint.

APPLICATION PROCEDURE

Preparing the substrate

Ultrabond Eco 575 can be used on all materials normally used in construction for building and finishing walls and partitions as long as they are absorbent, cured, flat, sound, clean and dry.

Existing paint, loose particles, grease, oils and other substances that may interfere with bonding must be removed.

Applying the adhesive

Ultrabond Eco 575 is ready-to-use and needs no preparation.

Cut the nozzle of the cartridge and extrude the adhesive with a caulking gun.

Apply enough **Ultrabond Eco 575** on the back of the baseboard or directly onto the substrate to allow adhesive transfer to both surfaces.

Depending on the height of the baseboard, apply one or more 5 mm ribs of **Ultrabond Eco 575**.

Set the baseboard within the open time of the

Ultrabond Eco 575



Bonding a wooden skirting with Ultrabond Eco 575



A wooden skirting applied with Ultrabond Eco 575

TECHNICAL DATA (typical values)	
PRODUCT IDENTIFICATION	
Consistency:	creamy paste
Colour:	beige
Density (g/cm³):	1.30
Brookfield viscosity (mPa·s):	800,000
Dry solid content (%):	65
pH:	9
Storage:	24 months in sealed cartridges
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 packing and Safety Data Sheet
EMICODE:	EC1 - very low emission
Customs class:	3214 10 10
APPLICATION DATA (at +23°C – 50% R.H.)	
Application temperature range:	from +5°C to +35°C
Open time:	20 minutes
Final cure:	after 24 hours

adhesive (approx. 20 min. at +23°C, 50% R.H.). Press firmly into place.

Rolls of material must be unrolled several hours before installation to lessen and eliminate the tension caused by the wrapping.

Installation on curved surfaces may require temporary fastening with tacks.

Cleaning

Use water to wash **Ultrabond Eco 575** from tools, hands and baseboard while the adhesive is still fresh.

When hardened, traces of **Ultrabond**

Eco 575 can be removed from surfaces with ethyl alcohol.

CONSUMPTION

About 12 m per rib.

PACKAGING

310 ml cartridges, 5 kg drums.

STORAGE

24 months under normal conditions in sealed cartridges.

Avoid prolonged exposure to frost.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Ultrabond Eco 575 is not considered

a dangerous substance according to current standards and regulations regarding the classification of substances. The usual precautions taken when handling chemical products are recommended. The Safety Data Sheet is available upon request.

PRODUCT FOR PROFESSIONAL USE.

WARNING

Although the technical details and recommendations contained in this data sheet correspond to the best of our knowledge and experience, all the above information must, in every case be taken as merely indicative and subject to confirmation after long-term practical applications; for this reason, anyone who intends to use the product

must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.



This symbol is used to identify Mapei products which give off a low level of volatile organic compounds (VOC) as certified by GEV (Gesellschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V.), an international organisation for controlling the level of emissions from products used for floors.



Our Commitment To The Environment
More than 150 MAPEI products assist Project Designers and Contractors create innovative LEED (The Leadership in Energy and Environmental Design) certified projects, in compliance with the U.S. Green Building Council.

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

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