WOOD PRODUCTS
Wood products for preparing and installing wooden floors
WOOD PRODUCTS

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Mapei Research has developed a complete range of products for installing all types and formats of wooden flooring. The Eco Adhesive Range in particular for quality living, as well as primers with zero solvent content that are practical, odourless and hypo-allergenic. Perfect solutions that guarantee excellent grip, quality and respect for the environment with every type of wooden flooring.
Surfaces on which wooden flooring is to be installed must be sufficiently clean and free of dust, grease, oil, paint, loose particles and any other substance that could compromise the adhesion of subfloor preparation materials. As a general rule, all substrates should be primed unless specifically directed otherwise and products must be chosen according to the condition and type of substrate. The majority of subfloor preparation materials require substrates to be primed prior to application. Priming of the substrate, where necessary, and when used correctly, will improve the adhesion of subfloor preparation products to the substrate by penetrating the surface of the substrate and reducing its porosity. Priming can assist in reducing the possibility of visible air bubbles in the surface of the applied subfloor preparation materials that can occur from trapped air within the substrate. On a practical level, by priming the substrate it will help to ascertain if there is any contamination previously unseen that will require to be dealt with. Priming substrates will also improve the overall flow rate and coverage of the subfloor preparation materials. Primer should not be used as a dust suppressant or replacement for correct preparation but will assist in dealing with micro particles of dust.
Eco Prim Grip Plus

**DESCRIPTION**
Grey, bonding promoting primer, ideal for non-absorbent substrates, for the installation of smoothing compounds. Pre-aggregated to provide an exceptional key and high-grip surface.

**TECHNICAL DATA**
- Drying time: approx. 30 mins
- Waiting time for application of smoothing compounds: approx. 30 minutes
- Coverage (approx): Up to 25 m² per 5 kg
- Shelf life: 12 months
- Packaging: 10 kg & 5 kg
- Colour: grey

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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Eco Prim T Plus

**DESCRIPTION**
All purpose acrylic primer that improves the adhesion of interior levelling compounds on all types of absorbent and non-absorbent substrates. The primer has excellent bonding, flexibility, water and age resistant properties and is easily applied by brush or roller.

**TECHNICAL DATA**
- Drying time before applying the smoothing compound or adhesive:
  - absorbent substrates (screed, concrete): 0 min
  - low or non-absorbent substrates (ceramic, epoxy resins): 30-60 min
  - gypsum-based substrates: for application of cementitious smoothing compounds: 30-60 min
- for application of gypsum smoothing compounds: 0 min
- Coverage (approx): up to 50 m² per 5 kg - undiluted
- Shelf life: 12 months
- Packaging: 20 kg & 5 kg
- Colour: light blue

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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Mapeproof ESM

**DESCRIPTION**
Two-component, solvent free, epoxy resin, surface applied DPM used as a moisture barrier on cement-based substrates with high residual or static moisture. Can be used as a one or two coat system to prevent moisture in the substrate from reaching the floor covering. The product has very low odour, therefore ideal for use in inhabited areas, schools, hospitals etc. Roller applied.

**TECHNICAL DATA**
- Set to light foot traffic: at 23°C, 3-4 hours
- Final cure: at (+23°C) 7 days
- Coverage (approx 1 coat): 15 m² per 4 kg unit, 3.3 m² per 1 kg unit
- Protection from RH Levels of 75% RH to 92% RH
- Coverage (approx 2 coat): 20 m² per 4 kg unit, 5.0 m² per 1 kg unit
- Protection from RH Levels of 92.1% RH to 97% RH
- Shelf life: 24 months

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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Eco Prim PU 1K Turbo

**DESCRIPTION**
One-component, solvent-free, moisture curing, rapid-drying polyurethane primer with a very low emission level of volatile organic compounds (VOC) for consolidating and waterproofing cementitious screeds.

**TECHNICAL DATA**
- Consistency: liquid
- Colour: brown
- Coverage: 0.2-0.4 kg/m² per coat
- Packaging: 10 kg drums
- Set to light foot traffic: 30-60 minutes
- Waiting time before laying parquet using reactive adhesives: min. 2 hours, max. 24 hours
- Waiting time before laying parquet or smoothing layer on surfaces sprinkled with quartz: 12-24 hours
- Storage: 12 months
- Application: roller or brush

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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## Mapeproof Primer

### Description
One-component, two-coat applied, rapid drying PVDC based dispersion primer for suppressing residual moisture up to 4.5 CM-% (95% R.H.). Suitable for use over heated screeds up to a maximum of 2.5 CM-% (85% R.H.) Roller applied.

### Technical Data
- Waiting time for application of smoothing compound: 2 - 5 hours (max 12 hours)
- Coverage (approx 2 coats): up to 40 m² per 10 kg unit
- Shelf life: 12 months
- Packaging: 10 kg
- Colour: green

### Main Features
- One-component
- Two-coat applied
- Rapid drying
- PVDC based dispersion
- Primer for suppressing residual moisture
- Suitable for use over heated screeds
- Roller applied

### Certification
Mapeproof Primer
A smoothing compound is a term that is used to describe a generally cementitious based product that is applied onto a prepared substrate to provide a smooth, continuous subfloor with the correct surface regulatory to receive the required wood flooring. Surface regularity classes are given in BS 8204 Code of Practice as SR1, SR2 and SR3 relating to 3mm, 5mm and 10mm allowed deviation of the subfloor under a 2 metre straight edge.

Substrates must be prepared according to specific requirements and to make them suitable for installing the chosen wood floor coverings, and these requirements may vary according to their final intended use.

Since substrates are smoothed over before installing the wood floor coverings, the smoothing compound used must also have adequate mechanical strength for required application. Classification of smoothing compounds is measured according to their compressive and flexural strength.
**Ultraplan Eco 3210**

**Main Features**
- Ultra-fast hardening smoothing compound for differences of 3-10mm on new and existing floors. A highly fluid and easily workable mortar, it is suitable to receive all types of floor covering in commercial and domestic settings. Suitable for use over many common substrates including concrete, sand:cement screed, Mapei screeds, tiles and anhydrite based screeds containing underfloor heating. Ideal for encapsulating electrical underfloor heating systems. Suitable for castor wheels. Can be hand or pump applied.

**Description**
- Fibre-reinforced self-levelling compound designed for the renovation/refurbishment of new and existing floor substrates for unevenness of 3 to 40mm. For use in both commercial and domestic situations. Suitable for use over many common substrates and flexible enough for use over old and new timber flooring, floorboards, chipboard panels and plywood to receive most types of floor covering. Suitable for underfloor heating systems and castor wheels. Can be hand or pump applied.

**Technical Data**
- Setting time: 30 - 90 minutes
- Set to light foot traffic: 3 - 12 hours
- Waiting time for the installation of floor coverings:
  - Ceramic tiles: 3 - 12 hours
  - Resilient/wood floorings: 24 - 72 hours
- Coverage (approx): 6 m² at 3 mm thickness per unit
- Shelf life: 12 months
- Packaging: 25 kg

**Certification**

**WHERE TO USE**

**Latexplan Trade**

**Main Features**
- Two-component, levelling and smoothing compound for differences in thickness of 3 to 10mm on new or existing floors. Suitable to receive all types of floor covering in commercial and domestic settings. High compressive strength 26N/mm² and low odour. Suitable for castor wheels and heated screeds. Moisture tolerant.

**Description**
- Rapid-curing two-component levelling and smoothing compound for differences in thickness of 3-10mm on new or existing floors. Suitable for use over most adhesive residues including bitumen. Suitable to receive all types of floor covering in commercial and domestic settings. Very high compressive strength (32N/mm²) and low odour. Suitable for castor wheels and heated screeds. Moisture tolerant.

**Technical Data**
- Setting time: 30 minutes
- Set to light foot traffic: 60 minutes
- Waiting time for the installation of floor coverings: 2.5 - 3 hours
- Coverage (approx): 5 m² at 3 mm thickness per unit
- Shelf life: A: 12 months B: 24 months
- Packaging: 24 kg kit

**Certification**

**WHERE TO USE**
# Latexplan No Ammonia

## Description
Fast-setting two-component levelling and smoothing compound for differences in thickness of 3 to 10mm. Suitable for use over old adhesive residues including bitumen. It can also be applied to plywood and ceramic tile without the need for priming. No ammonia. Suitable for castor wheels and heated screeds. Moisture tolerant.

## Technical Data
- **Setting time:** 30 minutes
- **Set to light foot traffic:** 60 minutes
- **Waiting time for the installation of floor coverings:** 4 hours
- **Coverage (approx):** 5 m² at 3 mm thickness per unit
- **Shelf life:** A: 12 months B: 24 months
- **Packaging:** 24.4 kg kit

## Certification
- C20-F6
- CE
- Cementitious Screeds
- EN 13813

## Main Features
- Moisture tolerant.
- No ammonia.
- Suitable for use over old adhesive residues including bitumen.
- Can be applied to plywood and ceramic tile without the need for priming.
- Suitable for castor wheels and heated screeds.
After suitably preparing the substrate to receive wooden flooring, it’s important to ensure you have selected the correct adhesive. Mapei have designed and produced a full range of adhesives for the installation of wooden flooring covering all possible installation requirements with the environment and end user safety in mind.
Ultrabond Eco S968 1K

**MAIN FEATURES**
One-component, silylated polymer-based adhesive with zero plasticiser and very low emission level of volatile organic compounds (VOC).

**DESCRIPTION**

- **Consistency:** creamy paste
- **Colour:** beige
- **Open time:** 30 minutes
- **Set to light foot traffic:** 12 hours
- **Polishing:** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg drums

**TECHNICAL DATA**

- **Consistency:** creamy paste
- **Colour:** beige
- **Open time:** 30 minutes
- **Set to light foot traffic:** 12 hours
- **Polishing:** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg drums

**CERTIFICATION**

- Ultrabond Eco S968 1K

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Ultrabond Eco S958 1K

**MAIN FEATURES**
One-component, silylated polymer-based adhesive with very low emission level of volatile organic compounds (VOC).

**DESCRIPTION**

- **Consistency:** creamy paste
- **Colour:** light beige
- **Open time:** 30 minutes
- **Set to light foot traffic:** approx. 12 hours
- **Polishing:** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg drums and 600 ml soft-cartridges

**TECHNICAL DATA**

- **Consistency:** creamy paste
- **Colour:** light grey
- **Open time:** 30 minutes
- **Set to light foot traffic:** 12 hours
- **Polishing (in interior):** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800 g/m²
- **Packaging:** 11 kg plastic drums

**CERTIFICATION**

- Ultrabond Eco S958 1K

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Ultrabond Eco S Lite

**MAIN FEATURES**
One-component, lightweight, silylated polymer-based adhesive with zero solvent content and very low emission of volatile organic compounds (VOC) ideal for the installation of all types of pre-finished or pre-sanded multi-layered flooring and solid wood, medium format flooring.

**DESCRIPTION**

- **Consistency:** creamy paste
- **Colour:** light grey
- **Open time:** 30 minutes
- **Set to light foot traffic:** 12 hours
- **Polishing (in interior):** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800 g/m²
- **Packaging:** 11 kg plastic drums

**TECHNICAL DATA**

- **Consistency:** creamy paste
- **Colour:** light grey
- **Open time:** 30 minutes
- **Set to light foot traffic:** 12 hours
- **Polishing (in interior):** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800 g/m²
- **Packaging:** 11 kg plastic drums

**CERTIFICATION**

- Ultrabond Eco S Lite

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Ultrabond Eco S948 1K

**MAIN FEATURES**
One-component, silylated polymer-based adhesive with very low emission level of volatile organic compounds (VOC).

**DESCRIPTION**

- **Consistency:** creamy paste
- **Colour:** beige
- **Open time:** 35 minutes
- **Set to light foot traffic:** approx. 12 hours
- **Polishing:** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg and 7 kg (2x7 kg) drums

**TECHNICAL DATA**

- **Consistency:** creamy paste
- **Colour:** light beige
- **Open time:** approx. 12 hours
- **Sanding (internal areas):** 3 days
- **EMICODE:** ECI Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg and 7 kg (2x7 kg) drums

**CERTIFICATION**

- Ultrabond Eco S948 1K
**Ultrabond Eco S955 1K**

**DESCRIPTION**
One-component, silylated polymer adhesive with very low emission level of volatile organic compounds (VOC), for all types of parquet.

**TECHNICAL DATA**
- **Consistency:** creamy paste
- **Colour:** beige
- **Open time:** 40 minutes
- **Set to light foot traffic:** after 12 hours
- **Sanding:** after 3 days
- **EMICODE:** EC1 Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg drums and 600 ml soft cartridges

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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**Ultrabond Eco S940 1K**

**DESCRIPTION**
One-component solvent-free, silylated polymer-based adhesive with very low emission level of volatile organic compounds (VOC).

**TECHNICAL DATA**
- **Consistency:** creamy paste
- **Colour:** light beige
- **Open time (formation of skin):** 35 minutes
- **Set to foot traffic:** approx. 12 hours
- **EMICODE:** EC1 Plus - very low emission
- **Storage:** 12 months
- **Application:** MAPEI notched trowel for wood
- **Consumption:** 800-1200 g/m²
- **Packaging:** 15 kg plastic drums

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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**Ultrabond S997 1K**

**DESCRIPTION**
One-component, solvent-free, ready-to-use, flexible, silylated polymer-based thixotropic adhesive for laying wooden steps and parquet mosaic. With very low emission level of volatile organic compounds (VOC).

**TECHNICAL DATA**
- **Consistency:** thixotropic paste
- **Colour:** ochre yellow
- **Open time:** approx. 40 ± 10 minutes
- **EMICODE:** EC1 Plus - very low emission
- **Set to foot traffic:** after 12 hours
- **Storage:** 12 months
- **Application:** extrusion gun
- **Consumption:**
  - laying wooden steps: 2 m² per soft-cartridge (diagonal beads every 5-10 cm)
  - laying parquet mosaic: approximately 15 meters of beads of adhesive per soft-cartridge
  - laying wooden baseboards: approximately 0.5 kg/m²
- **Packaging:** boxes containing 20 x 600 cc aluminium tubes

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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**Mapeflex MS45**

**DESCRIPTION**
Paintable hybrid sealant and adhesive with a high modulus of elasticity also for wet substrates, for movements up to 20%.

**TECHNICAL DATA**
- **Movement in service:** 20% (20x10 mm)
- **Modulus of elasticity at 100% elongation:** 0.66 N/mm²
- **Shore A hardness:** 43
- **Workability time:** 35 minutes (+23°C, 50% R.H.)
- **Colours:** white, 113 grey, brown, black
- **EMICODE:** EC1 Plus - very low emission
- **Certification:** certificate for contact with drinking water
- **Consumption:** 3.0 linear metres per 300 ml cartridge (10x10 mm section)
- **Packaging:** 300 ml cartridge, 600 ml soft cartridges

**CERTIFICATION**

**MAIN FEATURES**

**WHERE TO USE**

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Ultrabond P902 2K

**MAIN FEATURES**
Two-component, epoxy-polyurethane adhesive for bonding all types and sizes of parquet on screeds made from MAPECEM, MAPECEM PRONTO, TOPCEM or TOPCEM PRONTO, cementitious screeds, old wooden, ceramic, marble, and terrazzo floors, etc. Also suitable for heated substrates.

**DESCRIPTION**
Two-component, ready-to-use, solvent-free, flexible polyurethane adhesive for all types of parquet on screeds made from MAPECEM, MAPECEM PRONTO, TOPCEM and TOPCEM PRONTO, cementitious screeds, old wooden, ceramic, marble and terrazzo floors, etc. Also suitable for heated substrates. With very low emission level of volatile organic compounds (VOC).

**TECHNICAL DATA**
- Consistency: creamy paste
- Colour: beige and brown
- Inflammable: no
- Application temperature range: from +10°C to +25°C
- Open time: 110 minutes
- EMICODE: EC1 Plus - very low emission
- Storage: 12 months
- Application: MAPEI notched trowel for wood
- Consumption: 0.8-1 kg/m²

**Packaging:**
7 and 15 kg aluminium bags contained in plastic drums. Boxes containing 10x10 mm soft-cartridges.

**CERTIFICATION**
EMICODE: EC1 Plus - very low emission

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Ultrabond P980 1K

**MAIN FEATURES**
One-component, solvent-free polyurethane adhesive with a very low emission level of volatile organic compounds (VOC) for bonding prefinished, multi-layered parquet.

**DESCRIPTION**
One-component, solvent-free polyurethane adhesive with a very low emission level of volatile organic compounds (VOC) for bonding prefinished, multi-layered parquet.

**TECHNICAL DATA**
- Consistency: creamy paste
- Colour: beige
- Inflammable: no
- Application temperature range: from +10°C to +25°C
- Open time: 110 minutes
- EMICODE: EC1 Plus - very low emission
- Storage: 12 months
- Application: MAPEI notched trowel for wood
- Consumption: 0.8-1 kg/m²

**Packaging:**
15 kg aluminium bags contained in plastic drums

**CERTIFICATION**
EMICODE: EC1 Plus - very low emission

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Ultrabond P990 1K

**MAIN FEATURES**
Rapid-hardening paintable polyurethane sealant and adhesive with a high modulus of elasticity for movements up to 20%.

**DESCRIPTION**
Rapid-hardening paintable polyurethane sealant and adhesive with a high modulus of elasticity for movements up to 20%.

**TECHNICAL DATA**
- Movement in service: 20%
- Modulus of elasticity at 100% elongation: 0.80 N/mm²
- Shore A hardness: 38
- Workability time: 35 minutes
- Colours: white, 111 grey, 113 grey, black, brown and beige
- Application: silicone gun
- Consumption: 3.0 meters per 300 ml cartridge, 6.0 meters per 600 ml soft-cartridge (10x10 mm section)

**Packaging:**
300 ml cartridge, 600 ml soft-cartridge

**CERTIFICATION**
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Mapeflex PU 45 FT

**MAIN FEATURES**

**DESCRIPTION**

**TECHNICAL DATA**

**Packaging:**

**CERTIFICATION**
**Ultrabond P-R9**

**DESCRIPTION**  
One-component, moisture curing, expansive polyurethane adhesive used by injection, for fastening and repairing parquet elements which are not perfectly bonded to the substrate.

**TECHNICAL DATA**
- **Consistency**: liquid
- **Colour**: brown
- **Inflammable**: no
- **Application temperature range**: from +10°C to +35°C
- **Sanding**: 24 hours
- **Set to light foot traffic**: 24 hours
- **Storage**: 6 months
- **Application**: by extrusion from the nozzle on the canister
- **Consumption**: 1-2 ml for each hole to be injected
- **Packaging**: 0.5 kg canisters

**CERTIFICATION**
- **Ultrabond P-R9**

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**Adesivil D3**

**DESCRIPTION**  
Adhesive based on vinyl acetate resins dispersed in water that contains no solvents or other hazardous materials. It can therefore be used with no risk to health and can be stored without special precautions. The product is fast setting and when completely dry forms a transparent water-resistant film that is classed as D3 according to EN 204/205.

**TECHNICAL DATA**
- **Consistency**: thick liquid
- **Colour**: white
- **Application temperature range**: from +15°C
- **Set to light foot traffic**: 12-24 hours
- **Storage**: 6 months
- **Application**: by extrusion from the nozzle on the bottle
- **Open time**: 10-20 minutes
- **Sanding**: after 24 hours. After sanding, the product may be varnished
- **Storage**: 24 months
- **EMICODE**: EC1 - very low emissions
- **Consumption**: approx. 0.025 kg/linear metre
- **Packaging**: 500 g bottle

**CERTIFICATION**
- **Adesivil D3**

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**Silwood**

**DESCRIPTION**  
Acrylic sealant in water dispersion for wooden floors with very low emission level of volatile organic compounds (VOC).

**TECHNICAL DATA**
- **Consistency**: creamy paste
- **Colour**: white, 112 grey, oak, iroko, doussie, wenge, beek, walnut, cherry, faded beech, birch maple
- **Open time**: 10-20 minutes
- **Sanding**: after 24 hours. After sanding, the product may be varnished
- **Storage**: 24 months
- **EMICODE**: EC1 - very low emissions
- **Application**: silicone gun
- **Consumption**: according to the size of the joint to be filled, calculating that its density is equal to 1.75 g/cm³
- **Packaging**: 310 ml cartridges

**CERTIFICATION**
- **Silwood**

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Mapei products for the installation of ceramic and stone tiling and wood flooring were specified to install coverings including over 63,000 sq.m. of Domus wood flooring throughout all of the residential and penthouse apartments at Battersea Power Station, London. The construction of over 850 apartments at this iconic site, along with retail, leisure and hospitality areas has been completed during the first phase of building.

Over 50,000 sq.m. of wood flooring has been used in conjunction with Mapei’s adhesive ULTRABOND ECO S955 1K to furnish every apartment in the prestigious development. ULTRABOND ECO S955 1K is Mapei’s one-component, solvent and isocyanate-free sililated polymer adhesive with extremely low emissions of VOC. ULTRABOND ECO S955 1K can be used with all types and sizes of engineered and solid wood flooring, hence its suitability for the installation at Battersea Power Station.

Tiles from Domus and stone supplied by GD Stones were installed using Mapei’s range of ceramic products, including adhesive and grout to the bathrooms, balconies and common area corridors to a total area of 55,000 sq.m. ULTRAPLAN RENOVATION SCREED 3240 was installed to correctly prepare the flooring substrate before installing large format porcelain tiles in the bathrooms. The low-dust KERAFLEX MAXI S1 adhesive is particularly suitable for the installation of large-size porcelain tiles and natural stone.

Floor tiles were installed to the bathrooms, balconies and common area corridors, lift lobbies, the residential kitchen, residential WCs, residential gardens and stairs using Mapei’s high performance KERAQUICK S1 adhesive with LATEX PLUS to increase elasticity. The tiling was finished using Mapei’s ULTRACOLOR PLUS grout in shade 299 (Limestone), 111 (Silver Grey), 112 (Medium Grey), 113 (Cement Grey) and 114 (Anthracite).

Work on phase one of the Battersea Power Station regeneration marked the start of the massive new redevelopment of one of London’s most iconic landmarks to include 3,500 homes, offices, shops, leisure facilities, restaurants and a six-acre park.
Case Study:
Abell & Cleland

The building comprises 1, 2, 3 and 4 bedroom apartments and penthouses which have been completed to the highest specification using eco-rated products from Mapei’s range, allowing for the application of engineered wooden flooring.

Jason Mortenson, Project Director from Berkeley Homes (Central London) commented “We have used Mapei’s ECO PRIM T primer with great success, giving us a high quality base before starting our flooring works with the key benefits of being safe, sustainable and easy to use.”

Mapei’s ECO PRIM T is a water based and low VOC primer for interior use, ideal for priming before installing levelling compounds. At Abell & Cleland, ECO PRIM T was used throughout before applying LATEXPLAN TRADE to level and smooth the substrate, ready to receive floor coverings.

ULTRABOND ECO 5940 1K is Mapei’s one-component, solvent and isocyanate-free sililated polymer adhesive with extremely low emissions of VOC and can be used with all types and sizes of engineered wood flooring, hence its suitability for the installation at Abell & Cleland. Throughout all apartment flooring in the development, MAPESONIC CR, the 2mm rubber and cork soundproofing mat, was also applied on the substrate before installing the wooden flooring.