

WOOD PRODUCTS

Wood products for preparing
and installing wooden floors



TABLE OF CONTENTS

WOOD PRODUCTS

Prime	8
Eco Prim Grip Plus	10
Eco Prim T Plus	10
Eco Prim PU 1K Turbo.....	11
Mapeproof ESM	11
Mapeproof Primer	12
 Smooth: Smoothing & Levelling Compounds	14
Ultraplan Eco 3210	16
Ultraplan Renovation Screed 3240	16
Latexplan Trade.....	17
Latexplan Trade Fast.....	17
Latexplan No Ammonia.....	18
 Adhesives	20
Ultrabond Eco S968 1K	22
Ultrabond Eco S958 1K.....	22
Ultrabond Eco S948 1K.....	23
Ultrabond S Lite	23
Ultrabond Eco S955 1K.....	24
Ultrabond Eco S940 1K.....	24
Ultrabond S997 1K.....	25
Mapeflex MS45.....	25
Ultrabond P902 2K.....	26
Ultrabond P990 1K.....	26
Ultrabond P980 1K.....	27
Mapeflex PU 45 FT	27
Ultrabond P-R9.....	28
Adesivil D3.....	28
Silwood.....	29
 Case Study: Battersea Power Station.....	30
Case Study: Abell & Cleland	32



Products for Wood Flooring

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.



ICONS LEGEND



OLD CONSTRUCTION



COMMERCIAL ENVIRONMENTS



INDUSTRIAL ENVIRONMENTS



HOSPITALS



DOMESTIC ENVIRONMENTS



NEW CONSTRUCTION



LOBBIES AND PUBLIC AREAS



RESTAURANTS AND CAFES



PERFECT ADHESION TO THE SUBSTRATE



QUICK HARDENING



UNIFORM SURFACE



EVEN VAPOUR CONTROL



LOW VOC



LOW ODOUR



READY TO USE



HIGH COMPATIBILITY



FAST INSTALLATION AND RAPID SETTING



COLOUR OPTIONS



PAINTABLE



STRONG BOND



SHAKE BEFORE USE



OVER OLD ADHESIVE

ICONS LEGEND



FIBER REINFORCED



APPLICATION BY ROLLER



ADHESIVE



APPLICATION BY BRUSH OR ROLLER



SEALING



SUITABLE WITH UNDER FLOOR HEATING



SMOOTHING AND LEVELLING



Prime

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

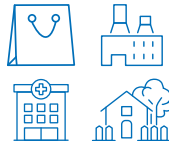
DESCRIPTION

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

WHERE TO USE



CERTIFICATION



MAIN FEATURES



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
Set to light foot traffic: 30-40 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

WHERE TO USE



CERTIFICATION



MAIN FEATURES



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

WHERE TO USE



CERTIFICATION



MAIN FEATURES



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): 13 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 m² per 1 kg unit
 Protection from RH Levels of 92.1% RH to 97% RH
Shelf life: 24 months

WHERE TO USE



CERTIFICATION



MAIN FEATURES



■ 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

WHERE TO USE



CERTIFICATION



www.lisauer-engele.de/tz113

MAIN FEATURES





Smooth: Levelling Compounds

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 regularity 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

DESCRIPTION

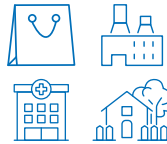
Ultra-fast hardening smoothing compound for differences of 3-10mm on new and existing floors. A highly fluid and easily workable mortar it is suitable to receive all types of floor covering in commercial and domestic settings. Suitable for use over many common substrates including concrete, sand:cement 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.

TECHNICAL DATA

Setting time: 45 - 60 minutes
Set to light foot traffic: 3 hours
Waiting time for the installation of floor coverings:
 Ceramic tiles: min 3 hours
 Resilient/wood floorings: min 12 hours

Coverage (approx): 5 m² at 3 mm thickness per unit
Shelf life: 12 months
Packaging: 20 kg

WHERE TO USE



CERTIFICATION



MAIN FEATURES



■ Latexplan Trade

DESCRIPTION

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.

TECHNICAL DATA

Setting time: 45 - 60 minutes
Set to light foot traffic: 1.5 - 2 hours
Waiting time for the installation of floor coverings: 12 hours
Coverage (approx): 6 m² at 3 mm thickness per unit
Shelf life: A: 12 months B: 24 months
Packaging: 30 kg kit

WHERE TO USE



CERTIFICATION



MAIN FEATURES



■ Ultraplan Renovation Screed 3240

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

WHERE TO USE



CERTIFICATION



MAIN FEATURES



■ Latexplan Trade Fast

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

WHERE TO USE



CERTIFICATION



MAIN FEATURES



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

WHERE TO USE



CERTIFICATION



MAIN FEATURES









Adhesives





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

DESCRIPTION One-component silylated polymer-based adhesive with zero plasticiser and very low emission level of volatile organic compounds (VOC).	WHERE TO USE 
TECHNICAL DATA <p> Consistency: creamy paste Colour: beige Open time: 30 minutes Set to light foot traffic: 12 hours Polishing: 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 </p>	
CERTIFICATION 	MAIN FEATURES 





■ Ultrabond Eco S948 1K

DESCRIPTION One-component, silylated polymer-based adhesive with very low emission level of volatile organic compounds (VOC).	WHERE TO USE 
TECHNICAL DATA <p> Consistency: creamy paste Colour: light beige Open time: 35 minutes Set to light foot traffic: approx. 12 hours Polishing: 3 days EMICODE: EC1 Plus - very low emission Storage: 12 months Application: MAPEI notched trowel for wood </p> <p> Consumption: 800-1200 g/m² Packaging: 15 kg and 7 kg (2x7 kg) drums </p>	
CERTIFICATION 	MAIN FEATURES 






■ Ultrabond Eco S958 1K

DESCRIPTION One-component, silylated polymer-based adhesive with very low emission level of volatile organic compounds (VOC).	WHERE TO USE 
TECHNICAL DATA <p> Consistency: creamy paste Colour: beige Open time (formation of skin): 30 minutes Set to light foot traffic: 12 hours Sanding (internal areas): 3 days EMICODE: EC1 Plus - very low emission Storage: 12 months Application: MAPEI notched trowel for wood </p> <p> Consumption: 800-1200 g/m² Packaging: 15 kg drums and 600 ml soft-cartridges </p>	
CERTIFICATION 	MAIN FEATURES 





■ Ultrabond Eco S Lite

DESCRIPTION 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.	WHERE TO USE 
TECHNICAL DATA <p> Consistency: creamy paste Colour: light grey Open time: 30 minutes Set to light foot traffic: 12 hours Polishing (in interior): 3 days EMICODE: EC1 Plus - very low emission Storage: 12 months Application: MAPEI notched trowel for wood Consumption: 800 g/m² Packaging: 11 kg plastic drums </p>	
CERTIFICATION 	MAIN FEATURES 





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





■ Ultrabond S997 1K

DESCRIPTION	One-component, solvent-free, ready-to-use, flexible, silicate polymer-based thixotropic adhesive for laying wooden steps and parquet mosaic. With very low emission level of volatile organic compounds (VOC).		WHERE TO USE
TECHNICAL DATA	<p>Consistency: thixotropic paste</p> <p>Colour: ochre yellow</p> <p>Open time: approx. 40 ± 10 minutes</p> <p>EMICODE: EC 1 Plus - very low emission</p> <p>Set to foot traffic: after 12 hours</p> <p>Storage: 12 months</p> <p>Application: extrusion gun</p> <p>Consumption:</p> <ul style="list-style-type: none">- laying wooden steps: 2 m² per soft-cartridge (diagonal beads every 5-10 cm);- laying three-layered pre-finished	<p>parquet: 4/6 m² per soft-cartridge (diagonal beads every 10-15 cm);</p> <ul style="list-style-type: none">- laying wooden baseboards: approximately 15 meters of beads of adhesive per soft-cartridge;- laying parquet mosaic on walls: 0.5 kg/m² <p>Packaging: boxes containing 20 x 600 cc aluminium tubes</p>	
CERTIFICATION	MAIN FEATURES		
			




■ Ultrabond Eco S940 1K

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

■ Mapeflex MS45




DESCRIPTION	Paintable hybrid sealant and adhesive with a high modulus of elasticity also for wet substrates, for movements up to 20%.		WHERE TO USE
TECHNICAL DATA	<p>Movement in service: 20%</p> <p>Modulus of elasticity at 100% elongation: 0.66 N/mm²</p> <p>Shore A hardness: 43</p> <p>Workability time: 35 minutes (+23°C, 50% R.H.)</p> <p>Colours: white, 113 grey, brown, black</p> <p>EMICODE: EC1 Plus - very low emission</p> <p>Certification: certificate for contact with drinking water</p>	<p>Application: silicone gun</p> <p>Consumption: 3.0 linear metres per 300 ml cartridge (10x10 mm section)</p> <p>Packaging: 300 ml cartridge, 600 ml soft-cartridges</p>	
CERTIFICATION	MAIN FEATURES		
			

■ Ultrabond P902 2K

DESCRIPTION	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.		WHERE TO USE
TECHNICAL DATA	Consistency: comp. A: paste; comp. B: paste Colour: comp. A: beige or brown; comp. B: off-white Mixing ratio: comp. A : comp. B = 90 : 10 Pot life of mix: 60-70 minutes Open time: 1 hour Set to light foot traffic: after 24 hours Sanding: after 3 days Storage: 24 months Application: MAPEI notched trowel for	wood Consumption: 1.0-1.5 kg/m ² Packaging: 10 kg drums (A+B)	
CERTIFICATION			






■ Ultrabond P980 1K

DESCRIPTION	One-component, solvent-free polyurethane adhesive with a very low emission level of volatile organic compounds (VOC) for bonding pre-finished, multi-layered parquet.		WHERE TO USE
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/m ²	Packaging: 15 kg aluminium bags contained in plastic drums	
CERTIFICATION			






■ Ultrabond P990 1K

DESCRIPTION	One-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).		WHERE TO USE
TECHNICAL DATA	Consistency: creamy paste Colour: beige and brown Open time: 110 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: 0.8-1 kg/m ²	Packaging: 7 and 15 kg aluminium bags contained in plastic drums. Boxes containing 20x600 cc soft-cartridges.	
CERTIFICATION			



■ Mapeflex PU 45 FT

DESCRIPTION	Rapid-hardening paintable polyurethane sealant and adhesive with a high modulus of elasticity for movements up to 20%.		WHERE TO USE
TECHNICAL DATA	Movement in service: 20% Modulus of elasticity at 100% elongation: 0.80 N/mm ² 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			



■ 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

MAIN FEATURES



WHERE TO USE



■ 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, doussié, wengé, teak, 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



MAIN FEATURES



WHERE TO USE



■ 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
Consumption: approx. 0.025 kg/linear metre
Packaging: 500 g bottle

CERTIFICATION

MAIN FEATURES



WHERE TO USE





Case Study: Battersea Power Station

Mapei products for the installation of ceramic and stone tiling and wood flooring were specified to install coverings including over 63,000sq.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 50,000sq.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 siliolated 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 55,000sq.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 S940 1K is Mapei's one-component, solvent and isocyanate-free silitated 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.

* Now Eco Prim T Plus

MAPEI WORLD LONDON CITY

6 Great Sutton Street
Clerkenwell
London
EC1V 0BX
020 3302 9610
clerkenwell@mapei.co.uk

MAPEI UK LTD

Mapei House
Steel Park Road
Halesowen
West Midlands. B62 8HD
0121 508 6970
info@mapei.co.uk



0121 508 6970 | mapei.co.uk

