

# SELECTION CHART OF CHOOSING ADHESIVES FOR INSTALLING PARQUET



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Mapei Research has developed a complete range of products for installing all types and formats of wooden flooring. **Eco adhesives** 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.



**Primers**



**Adhesives**

















# PRIMERS

From R&D Mapei laboratories, a range of one-component and two-component primers for consolidating and waterproofing substrates before installing wooden flooring.



		CONSOLIDATING CEMENTITIOUS AND ANHYDRITE SCREEDS WITH OR WITHOUT HEATING SYSTEM	WATERPROOFING CEMENTITIOUS SCREEDS
	<b>Eco Prim PU 1K</b>		
	<b>Eco Prim PU 1K Turbo</b>		
	<b>Primer MF</b>		
	<b>Primer MF EC Plus</b>		

 RECOMMENDED



### **Eco Prim PU 1K**



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



### **Eco Prim PU 1K Turbo**



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.

### **Primer MF**



Two-component, solvent-free epoxy primer used as bonding promoter for products from the MAPEFLOOR range, for consolidating and waterproofing against residual damp on cementitious substrates and as anti-dust impregnator on concrete floors.



### **Primer MF EC Plus**



Two-component, solvent-free, low viscosity, epoxy primer with a very low emission level of volatile organic compounds (VOC), for consolidating and waterproofing cementitious substrates.



### **Quartz 1.2**

Calibrated silica sand to improve the bond on resin or epoxy primers.





# ADHESIVES

Mapei developed a complete range of adhesives that meet all the needs of installers, are suitable for installing all types of wooden flooring, from pre-finished engineered flooring to all formats and types of solid wooden flooring, on any type of substrate.

## CLASSIFICATION BY CATEGORY

SILANE POLYMER-BASED ADHESIVES				
SOFT ELASTIC	HARD ELASTIC	HARD	SPECIAL	SPECIAL APPLICATIONS
Adhesives with a shear value of at least 1 N/mm <sup>2</sup> and an elongation factor above 1	Adhesives with a shear value of at least 2 N/mm <sup>2</sup> and an elongation factor above 0.5	Adhesives with a shear value above 3 N/mm <sup>2</sup>		
<b>Ultrabond Eco S940 1K</b>	<b>Ultrabond Eco S958 1K</b>	<b>Ultrabond Eco S968 1K</b>	<b>Ultrabond Eco S Lite</b>	<b>Ultrabond S965 1K</b>
<b>Ultrabond Eco S948 1K</b>			<b>Ultrabond Eco S Plus</b>	<b>Ultrabond S997 1K</b>
<b>Ultrabond Eco S955 1K</b>				

## CLASSIFICATION BY TYPE

TWO-COMPONENT ADHESIVES		ONE-COMPONENT ADHESIVES
EPOXY-POLYURETHANE	POLYURETHANE	POLYURETHANE
<b>Lignobond</b>	<b>Ultrabond Eco P909 2K</b>	<b>Ultrabond P980 1K</b>
<b>Ultrabond P902 2K</b>	<b>Ultrabond Eco P909 2K Fast</b>	<b>Ultrabond P990 1K</b>
<b>Ultrabond P913 2K Plus</b>	<b>Ultrabond Eco P909 2K Plus</b>	





### **Adesilex LC/R**



Quick-setting, solvent-free adhesive in water dispersion for bonding wooden floors. ADESILEX LC/R is suitable for bonding on cementitious screeds made from MAPECEM, MAPECEM PRONTO, TOPCEM or TOPCEM PRONTO, wooden substrates, chip-board, masonite panels and heated floors.



### **Ultrabond S997 1K**



One-component, solvent-free, ready-to-use, flexible, silylate polymer-based thixotropic adhesive for laying wooden steps and parquet mosaic.



### **Ultrabond Eco P909 2K**



Two-component, polymer adhesive with very low emission level of volatile organic compounds, for all types of parquet.



### **Ultrabond P980 1K**



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



### **Ultrabond P990 1K**



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.



### **Ultrabond Eco S940 1K**



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



### **Ultrabond Eco P909 2K Plus**



Two-component, solvent-free, polyurethane adhesive with very low emission of volatile organic compounds for bonding all types of solid wood or multi-layered pre-finished wooden flooring on any kind of substrate, including heating systems.



### **Ultrabond P913 2K Plus**



Two-component epoxy-polyurethane adhesive for medium-sized solid wooden slats and all types of pre-finished wooden floors.



### **Ultrabond P902 2K**



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.



### **Lignobond**



Two-component, water and solvent-free epoxy-polyurethane adhesive for laying parquet. Suitable for laying any size and type of wood on all substrates. Suitable for heated screeds.



### **Ultrabond Eco S948 1K**



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



### **Ultrabond Eco S955 1K**



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



### **Ultrabond S965 1K**



One-component, solvent-free, silylated polymer adhesive with very low emission level of volatile organic compounds (VOC), for all types of parquet. Also ideal for installing teak wood on external surfaces.



### **Ultrabond Eco S968 1K**



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



### **Ultrabond Eco S958 1K**



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



### **Ultrabond S Plus**



One-component, silylated polymer-based adhesive of new generation and technology with very low emission of volatile organic compounds, zero methanol emissions, suitable for the installation of any type of species and format of pre-finished solid wood on all kinds of substrate, including heated screeds.



### **Ultrabond S Lite**



One-component, lightweight, silylated polymer-based adhesive with zero solvent content and very low emission of volatile organic compounds. Suitable for the installation of all types of pre-finished or pre-polished multi-layered flooring and solid wood, medium format flooring.



### **Ultrabond Eco P909 2K Fast**



Two-component, solvent-free, polyurethane quick adhesive with very low emission level of volatile organic compounds (VOC) for all types of parquet.

# EVERYTHING'S OK WITH MAPEI

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