

Ultrabond P980 1K

PRODUCTS FOR WOODEN FLOORING



For an **easier bonding** of pre-finished wood



Ultrabond P980 1K



One-component, solvent-free, ready-to-use adhesive for bonding pre-finished, multi-layered wood. Solvent-free with very low emission level of volatile organic compounds.

WHY USE IT:

- safeguards the health of man and the environment;
- considerably reduces fatigue for floor layers;
- perfect installation;
- wets more than 60% of the back of wood elements;
- easy to remove traces of adhesive from wood without leaving marks or stains, even after several hours;
- bonds up to 20 m² of wood with just one 15 kg drum.

Mapei products for bonding wood are solvent-free and have very low emission level of volatile organic compounds (VOC) for both floor layers and final users.



Technical data

Product details

Consistency:	creamy paste
Colour:	beige
Density (g/cm ³):	1.45 ± 0.05
Dry solids content (%):	100
Brookfield viscosity (mPa s):	32,000 ± 4,000 (No. 7 spindle - 50 RPM)
EMICODE:	EC1 R PLUS - very low emission

Application data (at +23°C and 50% R.H.)

Application temperature:	+10°C to +25°C
Open time (formation of skin):	110 ± 5 mins.
Adjustment time:	3 hours
Set to foot traffic:	approx. 12 hours
Sanding pre-assembled flooring:	3 days

Maximum emission limits for EC1 R PLUS products

Residual emissions after 3 days:	TVOC ≤ 750 µg/m³
Residual emissions after 28 days:	TVOC ≤ 60 µg/m³ TSVOC ≤ 40 µg/m³



> **GEV CERTIFIED AS EC1 R PLUS PRODUCTS**
WITH VERY LOW EMISSION LEVEL OF
VOLATILE ORGANIC COMPOUNDS

PLUS

1

> **LOW VISCOSITY**

PLUS

2

> **EXTENDED OPEN TIME**

PLUS

3

> **ADHESIVE WITH EXCELLENT
RIDGE HOLDING**

PLUS

4

> **EASY TO CLEAN FROM PRE-FINISHED
WOOD**

PLUS

5

> **HIGH YIELD**

PLUS

6

Our commitment to the environment.

Mapei has always been committed to the research and development of products that safeguard the environment, as well as the health of those who apply our products and those who frequent the areas where are applied, and since 1980 has developed a series of products with very low emission levels of volatile organic compounds. Since October 2005 they have been tested and certified by qualified international institutes and are certified and labelled as **EC1** (very low emission level of volatile organic compounds) and, since June 2010, **EMICODE EC1 PLUS** (very low emission level of volatile organic compounds-PLUS). Both certifications are issued by **GEV** (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V.), an association that measures the emission levels of adhesives and materials used in the building industry, and of which Mapei is a member.



● **Technical documentation**

From the technical area menu you can view the technical documentation divided per product lines and type of document.

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