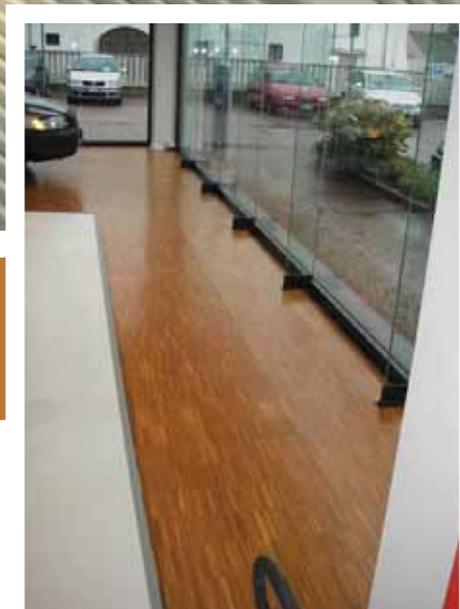


# ADECON E3 PLUS - wd100

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## ADECON E3 PLUS - wd100

Quick-setting adhesive in watery dispersion for parquet flooring.

**fixing parquet and resilient materials**

**TECHNOKOLLA®**





# ADECON E3 PLUS

## (wd100)



### MAIN FEATURES

Monocomponent  
Quick-setting  
High performance  
Highly flexible  
Optimum workability

### APPEARANCE

Beige coloured paste

### STORAGE

12 months in dry place at temperatures from +5 to +25°C

### FIELDS OF USE

- Fixing indoor parquet of the following types: laminated, industrial, lamparquet, narrow strips, pre-finished.

### SUBSTRATES

Cement-based screeds, cement-based plaster, cement-lime mortar, chipboard panels, heating floors, masonite panels.

### NATURE OF THE PRODUCT

WD-100 contains elastomeric resins in watery dispersion, selected mineral charges, specific additives.

For further details, ask the technical office for the safety brief or download it from the web site [www.technokolla.com](http://www.technokolla.com).

### OPERATIONS PRIOR TO APPLICATION

Before proceeding, make sure that the wood is in conditions of hygrometric balance with the room in which the parquet is to be fixed and that its humidity conforms to the manufacturer's instructions. Before glueing, always check screed humidity, which must be <2% (<0.5% anhydrite), using a carbide hygrometer.

The adhesive should be applied by trowel with serrations suited to the size of the wooden strips. Position the strips, exercising slight pressure so that they perfectly contact the adhesive. It is inadvisable to glue the sides of the strips together. However, comply with the manufacturer's instructions. Never fix the strips right up to walls. Leave a space of at least 8 mm. The floor can be surfaced 15-20 days after fixing.



**fixing parquet and resilient materials**



## RECOMMENDED ACCESSORIES



**437145**

Blender 1200



**437180**



**443312**

3 mm stainless steel trowel

### HOW TO PREPARE THE MIXTURE

ADECON E3 PLUS - wd100, adhesive is ready to use. Just stir briefly after the bucket has been opened and then use the product.

### CONSUMPTION

800/1000 g/m<sup>2</sup> depending on conditions of substrate and thickness applied

### WARNINGS AND RECOMMENDATIONS

**Do not use on:** parquet or wood that is highly sensitive to water - use **WD-900 10KG**

#### Do not use

- on non-absorbent substrates - use WD-900
- on anhydrite substrates
- with TIMER-2 or similar - use WD-900
- outdoors
- do not add anything to the product

# ADECON E3 PLUS - wd100

TECHNICAL DATA	VALUE
Temperature during application	min. +15°C, max +30°C
Wood - concrete bond	> 3 N/mm <sup>2</sup>
Open time	*30 min
Thermal resistance	From - 30°C to +60°C
Tools can be cleaned	with water while still wet
Treadable	*after 48 h
Surfacing	*after 15-20 days

\* these time intervals refer to a temperature of 23°C-50% R.H.. They become shorter with higher temperatures and longer at lower temperatures.

## SPECIFICATION

Parquet must be fixed with quick-setting, monocomponent adhesive in watery dispersion, such as ADECON E3 PLUS - wd100

The advice about technical matters in the technical data sheets, or given verbally or in writing by our personnel as part of our customer assistance service, is the result of our best and most up to date experience. Since we are unable to personally modify the conditions in the building site or the way the work is carried out, this information is purely indicative and, thus, binds us neither legally nor in any other way in relation third parties. This information does not relieve the end user from being responsible for testing our products so as to make sure they are fit for the required use. We therefore strongly advise the customer/user to subject Technokolla's products to preventive tests in order to ensure that they are suitable. The end user is also responsible for checking to make sure that this technical data sheet is not obsolete and that more recent editions have not replaced it. Thus, before using our products, you are advised to download the most up to date version of the technical data sheet from our web site [www.technokolla.com](http://www.technokolla.com).