

Slow-evaporating mixture to increase the open time of varnish for parquet

### WHERE TO USE

Ultracoat EL is a product added to water-based products to increase their open time and improve their workability. Ultracoat EL may be added to Ultracoat P920 2K, Ultracoat P915 and Ultracoat P925.

#### **TECHNICAL CHARACTERISTICS**

**Ultracoat EL** is a mixture of coalescents with the property of graduated evaporation which is added to water-based varnish for parquet.

The use of **Ultracoat EL** is particularly recommended in hot weather or when more time is required to apply the varnish, especially when particularly difficult work has to be carried out.

**Ultracoat EL** may be added to varnish at a rate of 5-10%. Diluted products may be applied using normal methods.

The addition of **Ultracoat EL** to varnish complies with D. Leg 161/2006 and does not increase the level of VOC to above the acceptable limits.

## RECOMMENDATIONS

- Higher rates of **Ultracoat EL** than those recommended may have a negative effect on the covering capacity of varnish and may increase the waiting time before sanding down.
- Adding Ultracoat EL to satin-finish and matt-finish products in cold weather may slow down the effect of the matting substances.
- If Ultracoat EL is used in combination with Ultracoat P925/T (10 GLOSS) carry out a spot-test

to assess the effect of the dilutent on the final finish of the treated surface.

# **APPLICATION PROCEDURE**

Dilute the varnish with between 5% and 10% of **Ultracoat EL** and apply as normal. If **Ultracoat EL** is added to two-component products, mix the two components together before adding the dilutent.

## CONSUMPTION

Consumption varies from 5% to 10% of the consumption rate of the varnish according to the dilution rate.

## PACKAGING

Ultracoat EL is available in 1 litre canisters.

#### STORAGE

**Ultracoat EL** may be stored for up to 12 months if kept upright in its original packaging in a cool area away from sources of heat. Do not store for a long time once the packaging has been opened.

## SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

**Ultracoat EL** is not considered hazardous according to current norms and guidelines regarding the classification of preparations. However, we recommend the use of protective gloves and goggles, and to take the usual precautions for handling chemical products. For further and complete information about a safety use of our product please refer to our latest version of the Material Safety Data Sheet.





# **TECHNICAL DATA (typical values)**

PRODUCT IDENTITY	
Hazard classification according to Directive 1999/45/CE:	none. Before using refer to the "Safety instructions for preparation and application" paragraph and the information on the packaging and Safety Data Sheet
Customs class:	3209 10 00

PRODUCT FOR PROFESSIONAL USE.

### WARNING

While the indications and guidelines contained in this data sheet correspond to the company's knowledge and wide experience, they must be considered, under all circumstances, merely as an indication and subject to confirmation only after long-term, practical applications. Therefore, anybody who undertakes to use this product, must ensure beforehand that it is suitable for the intended application and, in all cases, the user is to be held responsible for any consequences deriving from its use.

Please refer to the current version of the Technical Data Sheet, available from our web site www.mapei.com

All relevant references for the product are available upon request and from www.mapei.com

