














# MasqueSafe Clear

PRODUCT CODE: 3960400

TYPICAL END USE						APPLICATION METHODS				
 FURNITURES	 OFFICE F.	 BATH / KITCHEN	 INT. DOORS	 PANELS	 MOULDINGS	 SPRAY	 ROLLERS	 VACUUM	 CURTAIN	 MANUAL
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## DESCRIPTION

MasqueSafe Clear is a water-based intumescent primer paint for interior solid wood panels and cladding and wood-based panels.

MasqueSafe Clear can improve the "reaction to fire" (EN 13501-1) of interior wood surfaces. Before using the product, Masquelack should be contacted to verify the suitability of the product for the purpose in question.

Flame retardant performance has been classified according to B-s1, d0 EN 13501-1 (SBI test). Durability classes of reaction to fire performance, wood-based fire retardants in end-use applications according to EN 16755 - DRF class INT1 and INT2.

## COLOUR

Colorless

## COLOUR

**Density:** Approx 1.20 g/ml  
**Solid Content:** 60 ± 2 % by weight  
**% VOC:** 3 ± 1 % by weight  
**Viscosity:** 50 ± 10 sec DIN6 at 20 °C

## APPLICATION

Stir before use.  
Application method: Spraying by Air-gun or Airmix.  
Viscosity: Product ready to use.  
No. of layers: 1  
Film thickness: 250 g/m<sup>2</sup> wet  
Application temperature: 15 to 25 °C for wood, air and product at 60 % HR  
Wood moisture: 12 to 15 %

## DRYING

Drying method: Physical

Drying At 23 °C and 60 % HR At 40 °C and 60 % HR

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Representative in Lithuania – Refor UAB, Raudondvario pl. 242C, LT-47158, Kaunas – [www.refor.lt](http://www.refor.lt)

Dust free:	30 min	10 min	
Touch dry:	50 min	15 min	After forced drying, samples should be cooled to 25°C before stacking.
Sanding	3 hours	15 min	
Stacking:	5 hours	1 hour	

Drying time depends on the application thickness. It can be higher for woods with high content of resins and for variation of temperature and moisture. The quality of the final product cannot be optimal when drying conditions (correct temperature and good air movement) are not followed properly.

## CONSUMPTION

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Approximately 210 ml/m<sup>2</sup> when applying one layer of 250 g/m<sup>2</sup> wet without any loss by spraying.

## CLEANING OF EQUIPMENT

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It must be cleaned immediately after its use, using water or our cleaning thinner WB AQUANET Concentré (Code: 8196040)

## STORAGE/TRANSPORT

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Product Stability: 6 months in its closed original package.  
Storage Temperature: Between 5 and 35 °C.  
Transport Temperature: The temperature for transport must be above 5 °C and below of 35 °C.

## PACKAGING

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Delivered in drums and IBC containers.

## DISPOSAL OF WASTE

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Packages for recycling must be completely empty.  
All wastes must be eliminated according to the legislation of the country.  
More information in the Section 13 of the Safety Data Sheet.

## SAFETY DATA

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More information in the Safety Data Sheets which are done according to 1907/2006/CE (REACH) and 2015/830/EU.  
Product classified according to 1272/2008 (CLP).

The given information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Masquelack.

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