

# ISOXYL

## Wood preservative

### Description

Premium quality preservative and protective impregnation varnish for wooden surfaces. It penetrates deep into the wood, protecting it from woodworm, fungi and blue stains. Suitable for both interior and exterior use. It may be painted over and shows resistance to weather conditions and aging. It does not peel or swell. It is easy to work with and dries fast. It is available in transparent (ISOXYL) or colored (ISOXYL COLOR)

### Fields of application

ISOXYL is used in indoor or outdoor applications, on old or new wooden surfaces (e.g. doors, windows, wooden constructions, garden furniture, etc.), in order to protect them from woodworm, fungi, blue stains or decay, while bringing out the natural beauty of wood.

### Technical data

#### ISOXYL

Color: transparent  
 Type: wood preservative  
 Density: 0,790 kg/l  
 Viscosity(mPa.s): 15 (23 °C)  
 Drying time: 12 h (touch dry)  
 Recoating in: 24 h

#### ISOXYL COLOR

Color: 2,5 Lt container: transparent  
 0,75 Lt container: 8 colors  
 Type: wood preservative  
 Density: 0,790- 0,83 kg/l  
 Viscosity(mPa.s): 15 (23 °C)  
 Drying time: 12 h (touch dry)  
 Recoating in: 24 h

### Cleaning of tools:

Remove as much material as possible from the tools before cleaning them. Clean the tools with SM-18 or white spirit, immediately after use.

### Directions for use

#### 1. Substrate preparation

The substrate should be dry and free of grease, dust, etc., while any imperfections should be rubbed down with sandpaper.

#### 2. Application

Before using ISOXYL, stir well. Apply undiluted with a brush or airless gun in two or three layers. Each new layer is applied as soon as the previous layer has completely dried. Temperature during application and drying of the varnish should be between +10°C and +30°C.

After the application of ISOXYL, it is also recommended to apply two layers either of the transparent varnish ISOLUX BASE or the colored ISOLUX, in order to provide extra protection and bring out the natural beauty of the wood.

### Coverage

ISOXYL covers 14-18 m<sup>2</sup>/l, depending on the hardness of the wood.

### Packaging

ISOXYL is available in 0.75 l, 2.5 l and 5 l containers.

ISOXYL COLOR is available in 0.75 l, 2.5 l containers.

### Shelf-life / Storage

24 months from production date, if stored in original, unopened packaging, in a cool, shady and well ventilated space, at temperatures between +5°C and +35°C, away from

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materials that may cause oxidation. Protect from direct sun exposure and frost.

## Volatile Organic Compounds (VOCs)

According to the Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory A/h, is 750 g/l (2010) for the ready-to-use product. The ready-to-use product ISOXYL contains a maximum of 747 g/l VOC.

### ISOMAT S.A.

BUILDING CHEMICALS AND MORTARS

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