



# Wood Protection & Treatment

## DECOR XYLOFARM

### Technical Data Sheet

Reviewed: 30.07.2018



#### DESCRIPTION

**DÉCOR XYLOFARM** is a solvent based impregnation wood stain varnish based on a new hybrid polyurethane and alkyd technology. Due to a special formula based on a blend of waxes and new technology special solvent based resins it penetrates deeply into the wood protecting it against common environmental attacks. Contains UV filters for effective protection from exposure to the sun ultraviolet rays. It is water repellent, protects wood from discolouring, blue stains and deterioration. Does not peel, crack or blister (there is no need for sanding) and it is highly elastic. Offers effective protection from all weather conditions and enhances wood's natural beauty. Due to its ingredients, protects the dry film from fungus growth especially in areas exposed to high humidity or/and adverse weather conditions. It is suitable for interior and exterior use. It is available in transparent and many natural shades of wood.

#### ADVANTAGES

- **2 in 1 product:** protects & decorates
- New hybrid technology
- Enriched with a blend of waxes
- Long term protection from parasites
- Contains UV filters
- Excellent penetration
- Highly elastic, does not peel, crack or blister
- Resistance to ageing
- Very easy application
- Interior and exterior use

#### APPLICATIONS

- Total protection, care and stain of new wooden constructions such as doors, window frames, ceilings, claddings, fences, roofs, pergolas and any other wooden surface.
- Protection and maintenance of existing wooden surfaces, constructions and furniture.

#### INSTRUCTIONS FOR USE

1. Wooden surfaces must be clean from dust and grease. In order to remove grease and resin use nitro solvent.
2. In order to remove old varnishes and paints use paint & varnish remover STRIPP & CLEAN.
3. The humidity of the wood must not exceed 15%.
4. It is advisable to apply 2 coats of wood preservative XYLOFARM EXTRA.
5. Follow with 2-3 coats of DÉCOR XYLOFARM.
6. A well-ventilated area is necessary when the material is applied.

7. Close lid tightly after use and store in a cool place away from direct sunlight.

#### LEAD STATEMENT

**WARNING:** Treatment of old surfaces such as dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Lead dust may be released. Lead is toxic. Exposure to lead dust can cause serious illness. Wet sanding/flattening should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

#### CLEANING

Tools must be cleaned immediately after use with white spirit or nitro solvent

#### COVERAGE

8-10 m<sup>2</sup>/Lt depending on wood absorption

#### TECHNICAL CHARACTERISTICS

**Type:** solvent based wood preservative based on special synthetic resins

**Form:** liquid

**Color:** 6 shades

**Odor:** characteristic of solvents

**Specific gravity:** 820 kg/m<sup>3</sup> 25°C

**Viscosity:** 20 sec 20°C

**Application:** brush, cloth, dipping

**Application temperature:** +5°C έως +35°C.

**Thinning:** no thinning required, ready to use material

**Drying time:** touch dry after 2 hours, recoat after 6 hours

**VOC (Volatile organic Compounds) CONTENT:** (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category Af(SB): «Interior and exterior minimal build woodstains»): 700gr/lit (2010). This product contains maximum 680 gr/lit VOCs (ready for use product).

#### STORAGE

Store in dry and cool storage conditions at temperatures 5°C -30°C. Protect from moisture, frost and direct sunlight.

#### SHELF LIFE

At least 12 months in unopened containers. Products should remain in their original unopened containers, bearing the manufacturers batch number.

#### PACKAGING

**Transparent:** 750ml, 2,5Lt, 16Lt

**Oak, Chestnut, Teak, Walnut, Wenge:** 750ml, 2,5Lt

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COLOUR SHADE	CODE	BARCODE
Transparent 750ml	05511	5204094055112
Transparent 2.5Lt	05512	5204094055129
Transparent 16Lt	05513	5204094055136
Oak 750ml	05559	5204094055594
Oak 2.5Lt	05560	5204094055600
Chestnut 750ml	05514	5204094055143
Chestnut 2.5Lt	05515	5204094055150
Teak 750ml	05535	5204094055358
Teak 2.5Lt	05551	5204094055518
Walnut 750ml	05517	5204094055174
Walnut 2.5Lt	05518	5204094055181
Wenge 750ml	05553	5204094055532
Wenge 2.5Lt	05554	5204094055549

## Transparent



## Oak



## Chestnut



## Teak



## Walnut



## Wenge



## HEALTH AND SAFETY INFORMATION



Harmful in contact with skin or if inhaled. Harmful to aquatic life with long lasting effects. May be fatal if swallowed and enters airways. Flammable liquid and vapour. Causes skin irritation. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wash thoroughly after use. Wear protective gloves/protective clothing/ eye protection/ face protection. IF INHALED: Remove person to fresh air and keep comfortable for breathing. In case of fire: Use ABC powder extinguisher to extinguish. Dispose of contents and / or their container according to the separated collection system used in your municipality. Contains 3-iodo-2-propynyl Butylcarbamate, Butanone oxime, Cobalt bis(2-ethylhexanoate). May produce an allergic reaction. Substances that contribute to the classification: Distillates (petroleum), hydrotreated light; Xylene; Solvent naphtha (petroleum), medium aliphatic; 1,2,4-trimethylbenzene

Contains a biocidal product (IPBC: CAS 55406-53-6) for the preservation of the dry film from fungus growth. The product must be used in areas where there is no danger or possibility of soil, surface and ground water contamination during or after application.

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.



TECHNICAL SUPPORT

210.5590460

MONDAY TO FRIDAY 8:00 - 16:00

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