



Wood Protection & Treatment DECOR XYLOFARM THIXO

Technical Data Sheet

Reviewed: 16.06.2023



DESCRIPTION

DECOR XYLOFARM is a thixotropic solvent-based wood stain varnish for easy and convenient application on vertical and horizontal surfaces with excellent performance and coverage. Based on a new hybrid polyurethane and acrylic technology, enriched with 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 discoloration, 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

- **3 in 1: protects, decorates, waterproofs**
- Thixotropic – non drip
- New hybrid technology
- Enriched with a blend of waxes
- Long term protection – up to 8 years
- 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 and care of new wood constructions such as doors, window frames, ceilings, claddings, fences, roofs, pergolas and any other wooden surface.
- Maintenance of existing wooden surfaces, constructions and furniture.

INSTRUCTIONS FOR USE

1. Wooden surfaces must be clean from dust and grease. To remove grease and dust use **PRESTAIN CLEANER** and to remove resin use nitro solvent or acetone.
2. To remove old varnishes and paints use paint & varnish remover **STRIPP & CLEAN**.
3. The humidity of the wood must not exceed 12%.

4. It is advisable to apply 2 coats of wood preservative **XYLOFARM EXTRA**. In case of damaged wood by wood eating insects, apply one coat of **XYLOFARM AQUA KILLER** before the preservative.
5. Then apply **DECOR XYLOFARM** in 2-3 coats. When exposed in extreme weather conditions a third layer must be applied. Use transparent **DECOR XYLOFARM** during the second or third layer for lighter shades.
6. Light sanding (#220 – 280, 3M Fre – Cut™ 618) the wooden surface before application and between layers will guarantee proper adhesion and penetration along with best aesthetic result.
7. A well-ventilated area is necessary when the material is applied.
8. Close lid tightly after use and store in a cool place away from direct sunlight.

ATTENTION

Do not paint surfaces under direct sunlight. The wood stain will dry too quickly and will minimize the penetration effect. Painted surfaces must not be exposed to rain for the first 48 hours. Protecting horizontal flooring surfaces requires application of a floor varnish after the wood stain such as **PARQUET VARNISH AQUA**. Oil-based products are best applied with natural bristle brushes in contrast to water-based products which are best applied with synthetic bristle brushes.

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

10 - 14 m²/Lt depending on wood absorption

TECHNICAL CHARACTERISTICS

Type: solvent based wood preservative based on special synthetic resins

Form: thixotropic liquid

Color: 16 shades

Odor: characteristic of solvents

Specific gravity: 820 kg/m³ 25°C

Viscosity: 20 sec 20°C

Application: brush, cloth, roller

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 wood stains): 700 gr/lit. This product contains maximum 680 gr/lit VOCs.

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| SHADE | CODE | BARCODE |
|-------------------|-------|---------------|
| Transparent 750ml | 05511 | 5204094055112 |
| Transparent 2.5Lt | 05512 | 5204094055129 |
| Transparent 10Lt | 5661 | 5204094056614 |
| White 750ml | 5823 | 5204094058236 |
| White 2,5Lt | 5824 | 5204094058243 |
| White 10Lt | 5825 | 5204094058250 |
| Pine 750ml | 05526 | 5204094055266 |
| Pine 2.5Lt | 05527 | 5204094055273 |
| Pine 10Lt | 5814 | 5204094058144 |
| Oregon 750ml | 5746 | 5204094057468 |
| Oregon 2.5Lt | 5747 | 5204094057475 |
| Oregon 10Lt | 5815 | 5204094058151 |
| Oak 750ml | 05570 | 5204094055594 |
| Oak 2,5Lt | 05571 | 5204094055600 |
| Oak 10Lt | 5561 | 5204094055617 |
| Light Oak 750ml | 5844 | 5204094058441 |
| Light Oak 2,5Lt | 5845 | 5204094058458 |
| Light Oak 10Lt | 5847 | 5204094058472 |
| Chestnut 750ml | 05514 | 5204094055143 |
| Chestnut 2.5Lt | 05515 | 5204094055150 |
| Chestnut 10Lt | 5812 | 5204094058120 |
| Walnut 750ml | 05517 | 5204094055174 |
| Walnut 2.5Lt | 05518 | 5204094055181 |
| Walnut 10Lt | 5813 | 5204094058137 |
| Iroko 750ml | 5848 | 5204094058489 |
| Iroko 2,5Lt | 5849 | 5204094058496 |
| Iroko 10Lt | 5851 | 5204094058519 |
| Teak 750ml | 05528 | 5204094055358 |
| Teak 2.5Lt | 05519 | 5204094055518 |
| Teak 10Lt | 5552 | 5204094055525 |
| Olive 750ml | 05564 | 5204094055563 |
| Olive 2,5Lt | 05565 | 5204094055570 |
| Olive 10Lt | 5558 | 5204094055587 |
| Wenge 750ml | 05560 | 5204094055532 |
| Wenge 2,5Lt | 05561 | 5204094055549 |
| Wenge 10Lt | 5555 | 5204094055556 |
| Mahogany 750ml | 05520 | 5204094055204 |
| Mahogany 2,5Lt | 05521 | 5204094055211 |
| Mahogany 10Lt 1 | 5522 | 5204094055228 |
| Gray 750ml | 5852 | 5204094058526 |
| Gray 2,5Lt | 5853 | 5204094058533 |
| Gray 10Lt | 5855 | 5204094058557 |
| Cypress 750ml | 05523 | 5204094055235 |
| Cypress 2,5Lt | 05524 | 5204094055242 |
| Cypress 10Lt | 5525 | 5204094055259 |
| Blue 750ml | 05552 | 5204094055297 |
| Blue 2,5Lt | 05553 | 5204094055303 |
| Blue 10Lt | 5531 | 5204094055310 |

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

PACKAGING

750ml, 2,5Lt, 10Lt

HEALTH AND SAFETY INFORMATION

Consult Material Safety Data Sheet prior to 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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DECOR XYLOFARM COLOUR SHADES



White



Transparent



Pine



Oregon



Oak



Light Oak



Chestnut



Walnut



NEW

Iroko



Teak



Olive



Wenge



Mahogany



Gray



Cypress



Blue

NEW

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