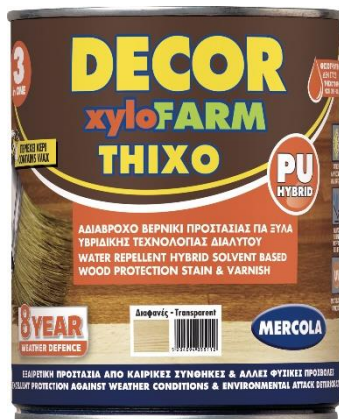




Wood Protection & Treatment DECOR XYLOFARM THIXO

Technical Data Sheet

Reviewed: 10.07.2024



DESCRIPTION

DECOR XYLOFARM THIXO 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 alkyd resins formula, enriched with a blend of waxes and new technology silicone, 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 and protects wood from discoloration, blue stains and deterioration. Does not peel, crack or blister 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 colorless and in many natural shades of wood.

ADVANTAGES

- **3 in 1: protects, decorates, waterproofs**
- Thixotropic – non drip
- New hybrid technology
- Enriched with a blend of waxes
- Silicone modified formula
- 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

- Protection, decoration & waterproofing of wooden structures
- 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, oils and dust use acetone. Remove wood resin using nitro solvent.
2. Remove old varnishes and paints with paint & varnish remover **STRIPP & CLEAN**.
3. Humidity must not exceed 15% for softwood and 12% for hardwood.
4. When treating new wood, apply 2 coats of wood preservative **XYLOFARM EXTRA** before staining. In case of damaged wood by wood boring insects, apply **XYLOFARM AQUA KILLER** before staining.
5. Then apply **DECOR XYLOFARM THIXO** in 2-3 coats. When exposed in extreme weather conditions a third layer must be applied. Use transparent **DECOR XYLOFARM THIXO** during the second or third layer to achieve lighter final 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. Touch dry in 2 hours and recoatable in 6 – 8 hours during summer. During winter expect 4 hours to be dry to the touch and 12 – 16 hours to recoat.
9. **DECOR XYLOFARM THIXO** offers a semimatte finish. For gloss or satin finish apply a topcoat of **YACHT VARNISH GLOSS** or **SATIN**.
10. Close lid tightly after use and store in a cool place away from direct sunlight.

REMARKS

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. Protection of horizontal flooring surfaces requires application of a **YACHT VARNISH** after the wood stain. For optimum wood protection, do not use colorless **DECOR** outdoors without pigmented under coat. Solvent-based products are best applied with natural bristle brushes in contrast to water-based products which are best applied with synthetic bristle brushes. During application and curing, the temperature must be greater than 5°C and humidity below 70%.

CLEANING

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

COVERAGE

10 - 14 m²/Lt/coat, depending on wood absorption

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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

TECHNICAL CHARACTERISTICS

Type: solvent based blend of alkyd and urethane modified resins

Form: liquid

Color: 16 shades

Odor: characteristic of solvents

Specific gravity: 0,85 ± 0,05 kg/Lt 25°C

Viscosity: thixotropic

Application: brush, cloth, roller, air less spraying

Application temperature: +5°C to +35°C.

Thinning: no thinning required, ready to use material

Drying time: touch dry after 2 hours, recoat after 6 hours (25°C)

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.

STORAGE

Store in dry and cool storage conditions at temperatures 5°C -35°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

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