



Wood Protection & Treatment

DECOR XYLOFARM AQUA

Technical Data Sheet

Reviewed: 30.07.2018



DESCRIPTION

DECOR XYLOFARM AQUA is a waterbased impregnation wood stain varnish based on a new hybrid urethane and acrylic technology. It is environmentally and user friendly. Due to a special formula based on a blend of waxes and new technology special waterbased 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
- Friendly for the environment and the user
- 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. 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 PROTECT AQUA.
5. Follow with 2-3 coats of DÉCOR XYLOFARM AQUA.
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

Clean tools immediately after use with water and detergent

COVERAGE

8-12 m²/Lt depending on wood absorption

TECHNICAL CHARACTERISTICS

Type: water based wood preservative

Form: liquid

Color: 13 colors

Odor: characteristic

Specific gravity: 1000 kg/m³ 25°C

Viscosity: 20 sec 20°C

Application: brush, cloth, dipping

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

Thinning: no thinning required, ready to use material

Drying time: touch dry after 2 hours, recoat after 3 hours 20°C

VOC (Volatile organic Compounds) CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category Af(WB): «Interior and exterior minimal build wood stains»): 130 gr/lit (2010). This product contains maximum 60 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, 20Lt

White, Oak, Chestnut, Pine, Teak, Mahogany, Walnut, Olive, Wenge, Cypress, Blue, Gray: 750ml, 2,5Lt

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COLOUR SHADE	CODE	BARCODE
Transparent 750ml	05574	5204094055747
Transparent 2.5Lt	05675	5204094055754
Transparent 20Lt	05625	5204094056256
White 750ml	05595	5204094055952
White 2.5Lt.	05596	5204094055969
Chestnut 750ml	05628	5204094056287
Chestnut 2.5Lt	05629	5204094056294
Walnut 750ml	05630	5204094056300
Walnut 2.5Lt	05631	5204094056317
Mahogany 750ml	05632	5204094056324
Mahogany 2.5Lt.	05633	5204094056331
Pine 750ml	05636	5204094056362
Pine 2.5Lt	05637	5204094056379
Teak 750ml	05642	5204094056423
Teak 2,5Lt.	05643	5204094056430
Wenge 750ml	05644	5204094056447
Wenge 2.5Lt	05645	5204094056454
Olive 750ml	05646	5204094056461
Olive 2.5Lt	05647	5204094056478
Oak 750ml	05648	5204094056485
Oak 2.5Lt	05649	5204094056492
Cypress 750ml	05634	5204094056348
Cypress 2.5Lt	05635	5204094056355
Blue 750ml	05638	5204094056386
Blue 2.5Lt	05639	5204094056393
Gray 750ml	5703	5204094057031
Gray 2.5Lt	5704	5204094057048

HEALTH AND SAFETY INFORMATION

Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Avoid release to the environment. Dispose of contents and / or their container according to the separated collection system used in your municipality. Contains 3-iodo-2-propynyl Butylcarbamate, Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction

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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