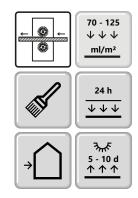
Hydrostop 9.04 L







Product Description

Product description

Impregnating wood oil with a pronounced, water-repellent effect (beading effect) for industrial and manual processing. Due to its good penetration properties, the product penetrates deep into the absorbent wood substrate and protects building components from excessive swelling and shrinkage when exposed to moisture.

Can be used outdoors on all components with limited dimensional stability and non-dimensionally stable timber components (such as facades, terraces, carports and other components) made of spruce, larch, oak, teak, etc.

Intended use

Impregnating wood oil with a pronounced water-repellent effect (beading effect) for industrial and manual processing.

Can be used outdoors on all non-dimensionally stable and limited dimensionally stable wooden components made of spruce, larch, oak, teak, etc.

Product properties & Advantages

- Solvent-based, film-preserved & sustainable wood oil
- Beading effect
- Water absorption is significantly reduced
- One-pot system
- Very good penetration capacity
- Viscosity: approx. 13 seconds DIN 4 mm cup (according to DIN EN ISO 2431) - adjusted ready for use
- Further information on viscosity: approx. 21 seconds in ISO 4 mm cup (according to DIN EN ISO 2431) / 18 mPas at 450 s⁻¹ (according to DIN EN ISO 3219)

Quality levels (BNB)

Quality level 1 Minimum requirement for documentation 10 points

Packaging sizes

2,5 L / 20 L

tablable

Yes

ELF (reduced, solvent-free and plasticizer-free)

No

The stew system

Yes

Algicidal and fungicidal film protection Yes

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| Storage capability in unope- ned original container | 24 Months from date of manufacture (see product label). | | |
|---|--|----------------------------|----------------------|
| GISCode | BSL40 Coating materials, strongly solvent-based, aromatics-free, labelled | | |
| | Technical Data | | |
| Degree of gloss | satin matt | | |
| Density | 0.87 g/cm ³ | | |
| Viscosity | 13 s (DIN EN ISO 2431 (DIN 4 mm outlet cup)) | | |
| Drying time with 20°C and 60% relative hu- midity | dust dry after | overpaintable after | completely dry after |
| | 16 - 24 Hours | 24 Hours | 5 - 10 Days |
| | Revision Note: Low temperatures and/or poor air circulation may have a negative effect on the drying process. | | |
| Consumption | 70 - 125 ml/m² | | |
| Diluability with water | No | | |
| Flash point (DIN 51 755) | >60 °C | | |
| VOC category | SB - Solvent-based, f - Interior and exterior minimal build woodstains | | |
| VOC-limit | 275 g/l of product minus water | | |
| | Processing & Cle | aning | |
| Application method | Brush, Dipping, Flooding, Paint | | |
| Work preparation | Requirements for the substrate: The substrate must be clean and dry, free from dust, grease and separating substances, and properly prepared. | | |
| | Preparations: Observe specifications and BFS Leaflet No. 18 "Coatings on wood and wood-based materials in exterior areas". Remove residues of knots and open resin spots and clean with suitable agents. | | |
| Coating quality | Hydrostop 9.04 L | | |
| | Notes | | |
| Pigmentation notes | It is not permissible to use the colourless shade outdoors. We recommend the use of our stain products in sufficiently pigmented colours only. | | |
| | the use of our stain prod | ucts in sufficiently pigme | nted colours only. |

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| Test reports, expert opinions, services | Allergy advice Information on fire behavior BNB certification according to BN 1.1.6 Classification according to Swiss environmental label Emission behavior Indirect contact with food Certificate of conformity Cleanability / resistance to disinfectants RoHS conformity Safe use Certifications | |
|---|--|--|
| Safety note | Product safety information required for safe handling is not included in this document. Read product and material safety data sheets and labels on containers for safe handling and health and safety information before use. | |
| | Revisions and Disclaimer | |
| Disclaimer | The information in this technical data sheet is based on our current knowledge and experience. In view of the wide range of factors which could influence our products during their processing and use, it does not release the user from the need to conduct own tests and experiments. No legal guarantee of particular properties or of suitability for a specific purpose can be derived from our information. | |