



Technical Data Sheet

Blackfriar Exterior Wood Protector

Product Details

Blackfriar Exterior Wood Protector provides protection from weathering for vertical and horizontal exterior wood. Suitable for rough sawn or smooth timber, its solvent-based, minimal build formula delivers UV protection and water repellency. In addition, this product contains a fungicide and algicide to protect the dry film from fungal and algal degradation.

- For long lasting protection to all exterior wood.
- Protects dried film against fungal and algal degradation*.
- Contains UV filter to protect from sunlight.
- Water repellent.
- Resistant to extreme temperatures.

Suitable Surfaces

Suitable for sheds, fences, timber joinery, decking and garden furniture. Blackfriar Wood Protector limits fading from sunlight offering long-lasting protection for up to three years on vertical timber in most climates and up to 18 months on horizontal timber for coloured finishes, the clear finish should be inspected on a regular basis and a maintenance coat applied at the first sign of timber degradation or at least annually.

Preparation

Shake container vigorously prior to use. Ensure wood is clean, dry and free from all surface contamination. Treat any existing mould or mildew with Blackfriar Anti-Mould Solution in accordance with the product recommendations and allow the surface to dry thoroughly. If wood is not dry Blackfriar Exterior Wood Protector Gold Star will not be able to penetrate and performance may be affected.

Application

Always test on a small area prior to initial application to check colour shade. Product can be applied by brush or roller. It is recommended that good painting practices are followed ensuring the Exterior Wood Protector is applied in favourable weather conditions that are warm and dry.

Coverage Rate

Apply enough coats to saturate the timber, each coat will cover up to 12m²/L and should be applied wet on wet (allow the first coat penetrate before immediately applying the next coat). Coverage and the number of coats required will be determined by the substrate porosity. A minimum of two coats are recommended.

Drying Time

Blackfriar Exterior Wood Protector Gold Star will be dry within 6 hours under good drying conditions. Ensure the Exterior Wood Protector is applied in favourable conditions that are warm and dry, drying time may be prolonged in cold, damp weather.

Clean Up

Reseal container after use. Remove as much product as possible from equipment before washing with white spirit.

Limitations

Not suitable for areas subject to high wear or heavy footfall. When redecorating solvent based products are advised due to the water repelling additives used in the product.

Biocidal Information & Testing

*The dry film of Blackfriar Wood Protector is classed as a treated article and contains the surface biocides 4,5-dichloro-2-n-octyl-4-isothiazolin-3-one (0.114% by weight) & 3-iodo-2-propynyl butylcarbamate (0.171% by weight) for Part 7 film protection. This product is not an HSE registered Part 8 wood preservative.

Algal Testing to “**Determination of Algal Resistance of Wood Protector Samples using the IBRG Panel Based Method**”

Fungal Testing to “**Determination of the Resistance of Surface Coatings to Mould Growth (BS3900 Part G6)**”

Health & Safety

Contains: Hydrocarbons, C9-C11, n-/ iso-/ cyclo-alkanes, < 2% aromatics; Solvent naphtha (petroleum), medium aliph.; poly(oxy-1,2-ethanediyl), α -[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]- ω -hydroxy-; Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate; neodecanoic acid, cobalt salt; 3-iodo-2-propynyl butylcarbamate; methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate and 4,5-dichloro-2-octyl-2H-isothiazol-3-one.



Danger

Flammable liquid and vapour. May cause an allergic skin reaction. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Read label before use. Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Do not breathe vapour or spray. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection: gloves: nitrile rubber (0.5mm) - safety glasses with side-shields. IF SWALLOWED: Immediately call a doctor. Do NOT induce vomiting. Store in a well-ventilated place. Keep cool. Dispose of contents and container in accordance with all local, regional, national and international regulations. Repeated exposure may cause skin dryness or cracking. EU limit value for this product (Cat: IIA/f.) 700g/l (2010.) This product contains a maximum of 690 g/l VOC.