Barrettine
TRUSTED BY THE PROFESSIONALS

ArmourFlex®

• Hard-wearing • Flexible • Protection

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ULTIMATE

UV Protection Oil

LONG LASTING WOOD PROTECTION
AGAINST WEATHERING & UV DAMAGE

Manufactured in the UK

- ✓ Slows Greying & Deterioration
- ✓ No Flaking or Peeling
- ✓ Excellent Water Beading
- ✓ Interior & Exterior Use

CONTAINS FILM BIOCIDE.
If used on unpreserved timber, use Barrettine Universal Preserver as a primer prior to applying UV Protection Oil.

Translucent Finish

NATURAL / CLEAR

2.5 litre e

DIY AWARDS 2020 GARDEN PRODUCT OF THE YEAR

PASSIONATE ABOUT PRESERVING OUR ENVIRONMENT
JUST ONE TREE
PLANTING OVER 2000 TREES PER YEAR

CladMark Quality Assessed PRODUCT

PRODUCT DESCRIPTION: A technically crafted blend of natural oil and resins for wood, with a specialised UV absorber to shield against sun, rain and everything in between. Armourflex UV Oil contains a careful balance of UV absorbers and antioxidants, designed to capture the damaging UV rays from the sun and dissipate them safely as heat. In this way, the UV Oil is able to defend the wood against greying and impart a subtle, enhanced warmth to its appearance. As a sacrificial product, the coating will become less effective over time (approx. 2 years depending on elevation and weather conditions), but a fresh top up coat can easily be reapplied. Water-repellent oils and resins help to protect against warping and twisting. Together, these form a microporous shield suitable for use on all exterior wood, especially joinery, luxury cabins and wooden cladding. Can also be used for certain Interior applications such as window sills (not suitable for internal wood flooring). **Before use, read entire label and test a small inconspicuous area with all products to be used, to ensure a satisfactory final finish and compatibility.**

Wear appropriate personal protective equipment (PPE) such as chemical resistant gloves, overalls and eye/face protection to protect against splashes. If in doubt speak, to your PPE supplier and show them the product label/Safety Data Sheet or call us for further advice.

AREA OF USE/COMPATIBILITY: All wood types, see website for recommended applications & compatible Barrettine Products, all other coatings subject to a test patch. If you intend to apply Armourflex UV Oil on to Fire protected cladding, consult with the cladding manufacturer first.

COVERAGE: Approximately 15-20 m^2/L based on smooth planed wood. Denser woods i.e. oak/iroko will require less than cedar, larch and pine. First coat will absorb more than subsequent coats. As a guide, this 2.5L tin will cover 20m^2 with 2 coats.

STORAGE: Store Upright. 5-30°C, out of direct sunlight, protected from frost. Close lid tightly between uses. For best results use contents within 6 months of opening. If stored for longer, follow storage conditions, mix thoroughly and carry out a test patch before wider use. Unopened shelf life – two years from manufacture.

CLEANING EQUIPMENT: Use Barrettine White Spirit. Mop up spills immediately with an absorbent cloth, then wipe with Barrettine White Spirit. Dried spills require Barrettine Paint Panther or Peelaway 7, subject to substrate compatibility.
Product contains drying oils - saturate used cloths with soapy water immediately after use and lay flat outside to dry. Do not leave to dry in bundles or on combustible surfaces, as cloths can combust.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION
Contains: 3-iodo-2-propynyl butylcarbamate; 3-iodoprop-2-yn-1-yl butylcarbamate. May cause an allergic skin reaction. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure. 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 breathing fume, mist, vapours, spray. Wash hands, forearms and face thoroughly after handling. Wear protective gloves, protective clothing, eye protection, face protection. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Dispose of contents, container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

VOC limit value for this product (Cat A/h): 750g/l (2010).
This product contains max 730g/l VOC

Warning

PREPARATION: Reverse wood silvering using Barrettine Wood Reviver.
Confirm compatibility/remove previous coatings. Allow new wood to acclimatise in situ, up to 6 weeks for tannin-rich species. Remove any resinous deposits with a scraper and wipe with Barrettine Methylated Spirits. Fill any cracks or gaps as necessary, using a suitable wood filler. Sand wood to a smooth finish with medium grit sandpaper. Treat with Barrettine Mould & Mildew Cleaner. For unpreserved timber, treat with Barrettine Universal Preserver/Barrettine Cut End Preserver.
Shake/stir thoroughly with a flat-bladed paint stirrer before use and during application, ensuring good ventilation (preferably apply outside). Protect areas not intended to be coated with impermeable sheeting/masking tape and if in doubt, confirm suitability before use.
• Moisture content <20% • Application/drying temperature - 5-30°C
• No rain forecast within 12 hours and >2 days since heavy rain
• Relative humidity <80%, ideally <60%
APPLICATION: Apply 2-3 coats evenly using a high-quality brush or short/medium pile roller suitable for oil-based woodcare products. First coat – apply generously until wood is saturated. Subsequent coats – apply sparingly, gloss will increase. Allow minimum 4 hours between coats and 10 hours until fully dry.
Test Area: Depending on wood type and condition, Armourflex UV Oil will darken the surface but this will usually fade back after a period of time and when the product has fully cured. We highly recommend carrying out a small test area first to make sure you will be happy with the final finish.
Protect from rain/frost until dry. Cold/damp conditions cause a hazy appearance.
AFTER CARE AND MAINTENANCE: Wash with Barrettine Mould & Mildew Cleaner to remove dirt and kill surface mould spores, ideally twice annually.
Re-coat annually, or on the first sign of weathering. If breaches in the film begin to show, (cracks, wood greying) then a maintenance wash and re-coat are needed ASAP. Early Spring or Early Autumn is the best time to wash and recoat.
Remove the top layer by sanding, reverse any wood greying with Barrettine Wood Reviver, then re-treat with Barrettine UV Oil. Maintenance requirements will depend on wood location and position. Expect sunny, exposed, south facing and damp areas to require annual re-treatment, whilst sheltered and drier areas will need less. Harsh chemical cleaners, alcohols or physical methods e.g. jet washing/ steam cleaning are not recommended and may damage the surface. To remove the coating completely, Peelaway 7 would be recommended.

UFI: CWA0-50A2-H00F-E1QC

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LEARN MORE

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