

PRODUCT DESCRIPTION & AREAS OF USE

An ideal wood treatment for outdoor timber structures such as Sheds, Fences, Trellis, Pergola and timber Gazebo's etc. A low build film product that absorbs into the wood, with successive coats building onto the surface to give excellent water repellency and beading. Oil / Spirit based for deeper penetration of substrate. Product gives a transparent / translucent finish colour effect to wood, the grain texture is still visible, especially on light colours leaving a matt or sheen finish depending upon number of coats. Contains water repellent resins and film biocide preserver to prevent surface growth of mould / algae and together this helps reduce decay, swelling, twisting of wood. Pigments have good UV fade resistance and will help protect wood from UV damage. Friendly to beneficial insects when dry.



SUBSTRATE: Rough sawn, cut and planed timber. When used on planed / smooth timber drying time may need to be extended and additional coats required to obtain desired effect.

APPLICATION

Shake container well before and during use to maintain colour uniformity. The colour swatches are an indication only and representative of the product applied to clean new/pale timber. The final colour finish can vary considerably due to the age, type & condition of the timber being treated. We always recommend carrying out a test area first in an inconspicuous area to make sure you are happy with the final dried colour. Wood must be clean, free from algae, lichen etc, use Barrettine Mould & Mildew Cleaner to remove general detritus and kill accumulated growths. Recommended to apply minimum 2 coats to ensure complete coverage. More coats will give greater depth of colour with more protective capability / water repellency and will increase film depth on the surface, providing more of a sheen finish. Drying time is typically 24 - 48 hours under normal weather conditions. Low temperature, humidity or certain components of wood may increase drying time. Wood should be dry for 24 hours before application and rain should not be forecasted for at least 48 hours after application to achieve maximum benefit of treatment. Suitable for application directly to Pressure treated / Preserved wood. On untreated timber where it is felt a biocide preserver is necessary we recommend Barrettine Clear Universal Wood Preservative is used as a primer before application of this treatment. Apply to unsealed wood, not suitable for applying to painted or varnished wood - these coatings must be removed.

Application rate: Coverage approximately 6 square metres per litre. Second application will require less product than first coat due to lower absorption of wood. Rough wood absorbs the product more strongly than smooth / planed wood giving a darker colour. Colour will be less intense on smooth / planed wood which will require more coats to develop colour strength. Best applied in temperatures between 5 - 25 Celsius, do not apply below 5 Celsius or in direct sunlight. Apply by brush or solvent compatible low pressure sprayer only (not high pressure). When applying by brush finally brush in the direction of the wood grain. Treat end grain thoroughly as this area is much more water absorbent. Allow a minimum of 6 hours between applications, longer with smoother wood or with less favourable drying conditions. Suitable for dipping treatment (3 minutes) to provide colour and water repellency. Clean brushes / equipment with Barrettine Brush Cleaner or White Spirit. Protect plants from splashes / overspray. Keep animals / children away from wet product, safe when dry. Remove splashes immediately from surfaces e.g. Plastic, paint, masonry with an absorbent cloth and white spirit. Dried on product might be removed by scraping (substrate dependent e.g. Glass) or paint remover if substrate is chemical resistant. Move pots or detach plants from fence / trellis before applying, dampen leaves of nearby plants to reduce any impact of splashes. Individual leaves splashed / sprayed may appear burnt or scorched if not wiped immediately but will not damage the entire plant. Allow product to thoroughly dry before refixing plants to treated support framework. Do not spill on bitumen, rubber, bitumen roofing felt as materials may soften or swell.

Use the same batch number for maximum colour uniformity. If not possible we would recommend mixing one container with another if they are from a different batch.

CONSIDERATIONS

Only for above ground use. Should be capable of being overcoated with solvent based products within days, however it will require a weathering period of approximately 3 months before water based product can be over applied. Darker colours may easily cover previous light colours; but light colours are unlikely to mask previously applied darker finishes. We recommend carrying out a test patch first. Beading effect decreases as detritus accumulates on the surface, but the resins provide water exclusion properties slowing and minimising water absorption. Re-treatment will be periodically required, the time interval will be determined by prevailing weather conditions, substrate elevation and exposure. Timber exhibits different characteristics, thus subtle differences in shade can be observed. Previous treatments can affect the final colour appearance. Applying more coats to individual pieces should even the final appearance. Limitations: not ideal for decking or garden furniture structures as rub resistance may not be sufficient.

Store product between 5 - 30 Celsius in the original container.

As a guide product has a shelf life of 2-3 years from date of manufacture.

AFTER USE

Reseal container, always store upright and secure at all times. Clean application equipment with Barrettine Brush Cleaner or White Spirit. Any splashes can be cleaned similarly.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Contains: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

- Flammable liquid and vapour • May be fatal if swallowed and enters airways • May cause drowsiness or dizziness
- Keep out of reach of children • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking • Avoid breathing fume, vapours, mist, spray
- Use only outdoors or in a well-ventilated area • Wear eye protection, face protection, protective clothing, protective gloves • IF SWALLOWED: Immediately call a POISON CENTER or doctor • Do NOT induce vomiting • Store locked up
- Repeated exposure may cause skin dryness or cracking
- Dispose of contents/container in accordance with local/regional/national/international regulations.



VERY HIGH VOC CONTENT >50%
VOCs (Volatile Organic Compounds) Contribute to atmospheric pollution.

OTHER WOOD TREATMENTS IN THE BARRETTINE RANGE

Premier Nourish & Protect Coloured Preservative - (PNPC) is a low odour solvent-borne ready to use product. It actively protects against wood destroying and wood discolouring fungi as well as against wood boring insects. PNPC Preserver has good penetrating power transporting the actives deep into the wood. Coloured versions contain UV fade resistant pigments that provide some protection to the wood from damaging sunlight.

Clear Universal Wood Preservative - (CUWP) is a solvent-borne ready to use product. It contains active ingredients effective against wood destroying and wood discolouring fungi as well as against wood boring insects. CUWP penetrates wood easily and thereby gets deep into inner layers. It is moisture regulating and provides an adhesive surface suitable for glues, fillers, and solvent or water based finishing treatments such as paints, varnishes, stains etc.

Decking Oil All-In-One Treatment - Specifically formulated for use on pressure treated and preservative impregnated timber offering superb protection to deck boards, deck tiles and balustrades etc. Also achieves a superior finish to summerhouses and other outdoor timber structures and materials. Non-flaking and its water repellent properties help protect the timber from splitting & cracking.

Wood Care brochure - Please contact the sales office to receive a copy of our brochure that details all of the Wood care products in our Nourish & Protect range. Alternatively it can be downloaded from our website: www.barrettinePro.co.uk