



Painting, Weatherproofing & Maintenance of Your Premium Range Gates

We have manufactured your Premium Range gates using Scandinavian 5ths Tanalised Redwood timber (*softwood*) for the framework and either Scandinavian Tanalised Redwood (*softwood*) saw falling grade TGV or 2ex. 22mm x 100mm sawn & Tanalised featheredge cladding. This timber is treated for fungal decay and insect attack but is not waterproof and will require weatherproofing and painting.

Some information about Tanalised timber:

1. Tanalised® E pressure treated timber has been impregnated with Tanalith® E wood preservative under controlled conditions in a vacuum pressure impregnation plant.
2. Tanalised® E pressure treated timber is protected against fungal decay (rot) and insect attack to ensure an extended service life to the timber/timber components, when treated to the appropriate specification.
3. Following impregnation, the preservative bonds with the wood structure such that it cannot easily be removed from the timber and is inert having no impact upon the direct environment. Tanalith® E wood preservative is registered and cleared for use under the UK Control of Pesticides Regulations.
4. The preservative contains copper and triazole biocides.
5. Typical uses for Tanalised® E pressure treated timber include general construction, cladding, garden and leisure wood structures, fencing and playground equipment, all within British Standards User Classes 1, 2, 3 and 4.
6. Tanalised timber without further treatment will naturally weather over the months, finally mellowing to a grey colour and does not necessarily require any additional treatment in certain situations, fence panels for example, if kept off the ground, do not require treatment as they do not need to be waterproof.

To ensure your Premium Range timber gate has a long life span we recommend that you apply a good quality exterior grade stain or paint to your new gate as soon as is possible after installation.

For painting and weatherproofing your Premium Range gate we recommend the Sadolins Extra range of exterior woodstains.

Sadolin Extra is a durable woodstain particularly suitable for your Premium Range timber gate, where it's flexible nature and water repellent qualities provide for long lasting protection. For optimum durability on new wood, the use of Sadolin Classic as a base coat is recommended. (*please apply 2 coats of these products as a minimum for the first treatment and carefully follow the manufacturer's guidelines for re-treatment*).

Sadolin Classic All Purpose Woodstain



- Deep penetrating protection
- Basecoat for new wood

Sadolin Extra Durable Woodstain



[Sadolins Extra Durable Woodstain Link](#)

[Sadolins Classic Link](#)



[Barrattine Products link](#)

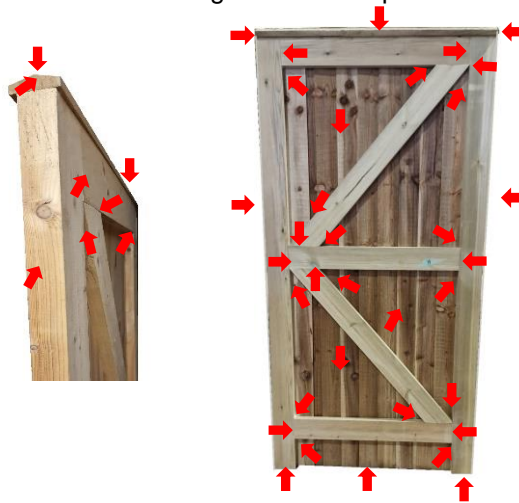


Painting, Weatherproofing & Maintenance of Your Premium Range Gates

Your Premium Range timber gate will require annual treatments to ensure water does not ingress into any joints or timber end grain over time. Please do not paint and weatherproof your gate using standard fence paint as this is not a suitable product.

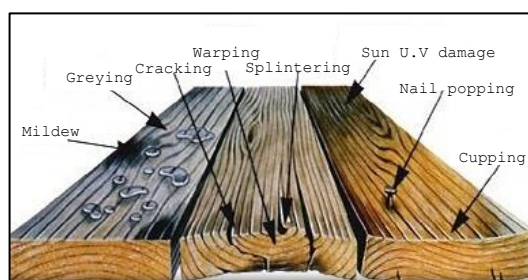
Attention when treating your Premium Range timber gate must be given to joints and timber end grain, on the top and bottom of the timbers in particular, as these are the areas where water will ingress. After your initial painting and weatherproofing you will notice in periods of hot / dry weather your gates will shrink, especially the TGV or featheredge cladding as it is installed in a way that allows for shrinkage and expansion, any areas that are revealed unpainted should be adequately painted and weatherproofed before they swell and close, this will ensure your gate is fully protected from the elements.

It is recommended to seal all the end grain timbers prior to painting or staining using an end grain sealer, such as Ensele, and treating all knots with a proprietary knot sealing compound such as Patent Knotting solution (always test that the paint or stain you are using will cover the end grain sealer & patent knotting solution first).



Please Note:

1. The timber used to produce your Premium Range timber gate may produce cracks and splits (AKA checks/shake) that will open and close as an effect of weather conditions, please hesitate from filling these cracks with a hard filler, as when the timber swells and closes the crack, the filler will act as a 'wedge' and cause the crack to extend further. These cracks are not detrimental to the gates long-term durability if sealed and weatherproofed correctly. Cracks and splits that appear after painting should be filled with a suitable glue, sanded and re-painted. Cracks or splits that appear in your gate are not a timber or construction defect and is to be expected as timber is a natural product.
2. Timber knots should be treated with a knot sealing compound to help arrest knot sap bleed out; Patent Knotting solution is ideal if painting your timber gates. Knots that weep sap or split after painting should be again painted over with Patent Knotting solution, filled with a suitable glue, sanded and re-painted. Knot bleed out is not a timber or construction defect and is to be expected as timber is a natural product.
3. As timber is a natural product it will shrink, swell & twist with changes in ambient air moisture content- please refrain from shaving or planing the gate to ease any swelling, you should re-adjust fittings to ease any problems as after a relatively short time your timber gate will settle into the environment, and any changes will stabilise (usually within 3-6 months depending on the time of year your product was installed). Shrinking, swelling & twisting is not a timber or construction defect and is to be expected as timber is a natural product.



Adequately weatherproofing your new timber gate will help to prevent these naturally occurring and unavoidable timber issues.



Painting, Weatherproofing & Maintenance of Your Premium Range Gates

General Maintenance

If your Premium Range timber gate is located under trees or does not enjoy full sun, it may be subject to a build-up of green algae, surface mould, mildew and general grime. Remove using one of the following methods:

1. Using a stiff brush, scrub affected timber with warm water with diluted detergent. Rinse thoroughly with clean water and allow to dry.
2. Or, following manufacturer's instructions, use a diluted standard garden fungicide.

Use of a Pressure Washer

A pressure washer, used with care, can be used to clean timber surfaces but may cause the grain to "lift" and remove previously applied paint treatments and thus require light sanding, re-painting and re-weatherproofing.

Should you choose to use a pressure washer, great care should be taken to ensure the nozzle is not too close to the surface of the timber— follow manufacturer's instructions to prevent damage to the timber.

Life Expectancy of Your Premium Range Gate

If not adequately weatherproofed and painted your new Premium Range timber gate will suffer, relatively quickly under adverse conditions, from swelling & shrinking, twisting & warping.

By properly painting and weatherproofing your new Premium Range timber gate you will help to avoid water ingress to the joints and end grain which will help to limit any swelling & shrinking, twisting & warping.

You will never be able to fully avoid your Premium Range timber gate from swelling & shrinking, twisting & warping but the better job you make of painting and weatherproofing your Premium Range timber gate the less severe this issue could be.

The life expectancy of your Premium Range timber gate will be dependent on the quality of the treatment you apply and the frequency of application. So, the better the quality of treatment you apply, and the number of initial coats you apply to the gate for painting and weatherproofing, and the more regularly (minimum once per annum) you apply your weatherproofing treatment the longer your gate will last.