



ROTSTOP

RotStop post-treats and protects structural framing against all major rot species without the need for removal of either the internal lining or external cladding.



RotStop injects treatment under pressure into the structural framing of the building. Please note that in the images below the cladding has been removed to demonstrate the process.

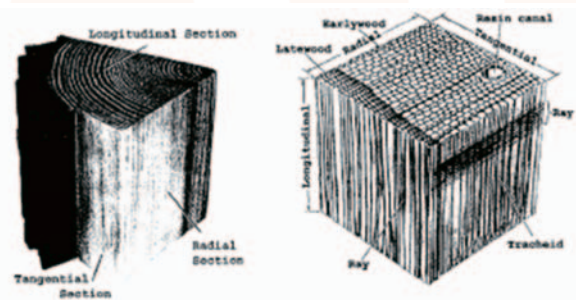


Figure 2.1 - A section of softwood trunk (left) and a photomicrograph in the same orientation (right). (Kolmann and Côté, 1968)

RotStop uses the natural moisture transport pathways of timber to spread and redistribute treatment across the timber and other materials.



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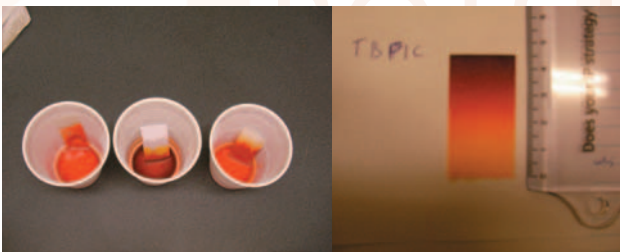
RotStop is a broad-spectrum, low-toxicity preservative, using chemicals with a proven track record in New Zealand. The main ingredient in RotStop is Boron and is the safest and most common treatment used in New Zealand buildings since 1954. Boron prevents fungal growth, germination and borer gestation. RotStop puts the decay process on hold allowing you time to make important decisions about your property, with often no more work needed with the protection levels achieved.



Pressure-injected application



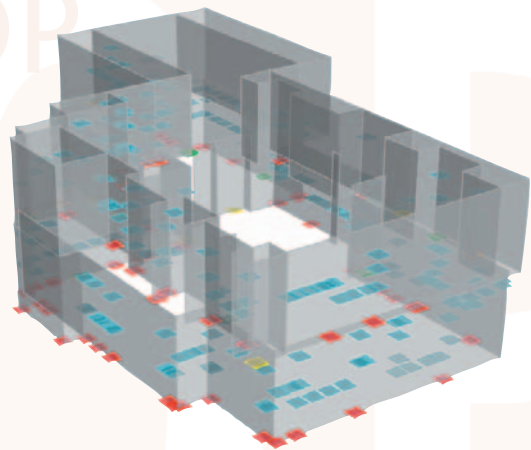
Fast-acting broad spectrum fungicide



All treatment tests performed on RotStop treated timber show treatment levels in excess of the current New Zealand Standard.



Independent culturing tests performed on RotStop treated buildings show all mould and fungi growth has been killed.



During full building treatments, RotStop is injected into every stud internally on all external walls at each level. Alternatively RotStop can be applied in localised areas.

