



PRESSURE TREATED TIMBER



Tanalised® E pressure treated timber is timber which has been impregnated with Tanalith® E wood preservative under rigidly controlled conditions in a vacuum pressure timber impregnation plant.

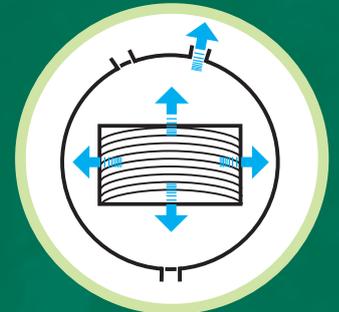


... the **proven and effective choice** for fencing, decking, leisure wood, playground equipment and building applications.

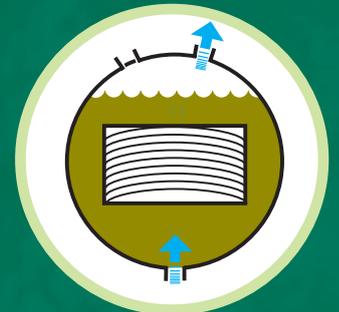
Suitable for Use/Hazard Classes 1-4

Treatment Process

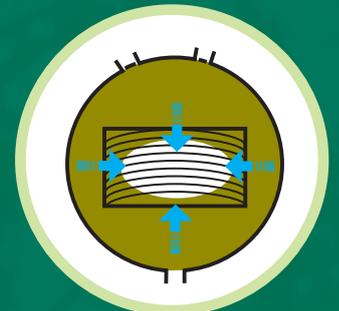
1 Timber loaded into treatment vessel. Initial vacuum applied and the timber cells are evacuated of air. Vacuum held.



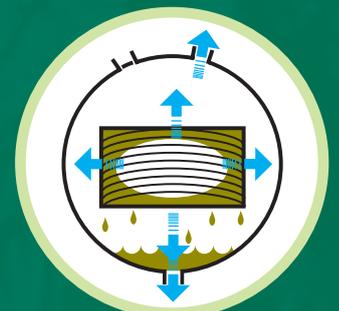
2 Cylinder flooded under vacuum with TANALITH® E wood preservative.



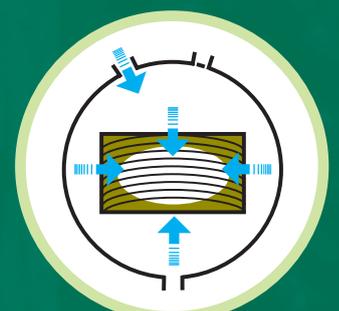
3 Hydraulic pressure applied, forcing the preservative deep into the structure of the timber.



4 Final vacuum extracts excess preservative solution, which is pumped back to storage.



5 Low pressure inside timber draws in surface solution when vented to atmosphere. Treated timber is left to dry.



Please note: Preservative penetration will depend upon timber species, end use classification and in some cases heartwood/sapwood ratios.