

HIGH PRESSURE TREATMENT PROCESS for TANALITH WOOD PRESERVATIVE

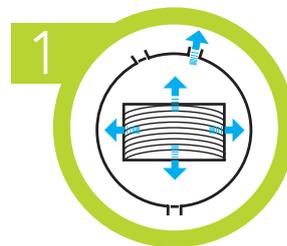


The following information is intended as a general guide on the high pressure, full cell, industrial treatment process used for the application of TANALITH wood preservative to produce TANALISED timber.

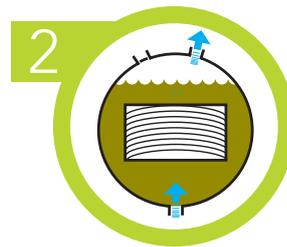


TANALISED timber is timber which has been impregnated with TANALITH wood preservative under rigidly controlled conditions in a vacuum pressure timber impregnation plant.

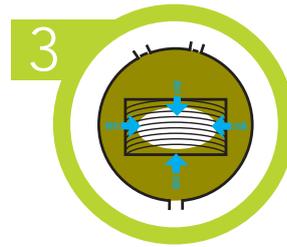
TANALITH pressure treated timber is the proven and effective choice for fencing, decking, leisure wood, playground equipment and building applications - Use Classes 1-4 (BS EN 335).



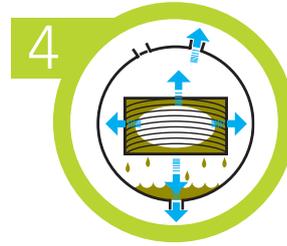
1 Timber loaded into treatment vessel. Initial vacuum applied and the timber cells are evacuated of air. Vacuum held.



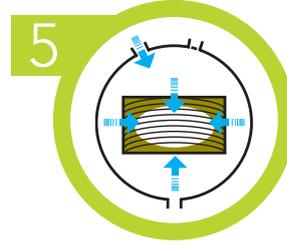
2 Cylinder flooded under vacuum with TANALITH wood preservative, with TANATONE brown colourant, if required.



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 the timber draws in surface solution when vented to atmosphere. Treated timber is left to dry.