



Fencing Range - The Treatment Process



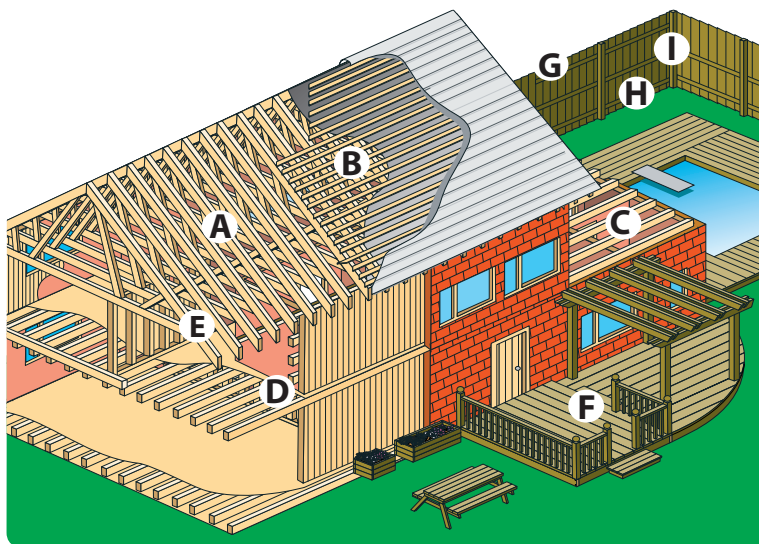
The Preservative - Osmose Naturewood

ECC uses Celcure AC500 for all high pressure preservative treatment services. This preservative system is based on copper, a natural product and known biocide which protects the timber from rots and insect attack over the life of the product.



All ECC Fencing is treated to Use Class

All fencing timbers supplied by ECC are treated to desired service life according to application. The following diagram is intended as a guide only to indicate which Use Class applies to each fencing component.

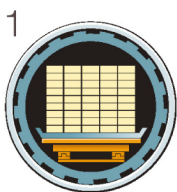


Use Class Table

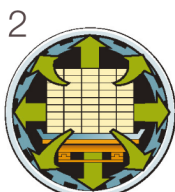
Use Class (UC)	Use
1	Above Ground, covered
2	Above Ground, covered
3a	Above Ground, coated
3b	Above Ground, uncoated
4	In ground contact

Component	Use Class
A Internal timber	1
B Tiling / slating battens	2
C Flat roof timbers	2
D Fixing Battens	2
E Fascia boards	3a
F Featheredge/Weaves	3b
G Arris & Cant Rail	3b
H Fence Posts	4

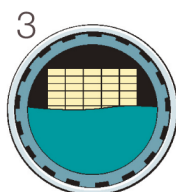
The Preservative Process



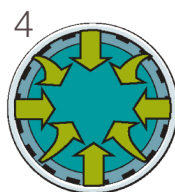
1
The timber is transferred into the treatment vessel.



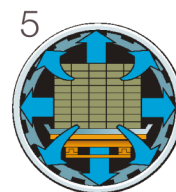
2
A vacuum pulls the air out of the vessel to remove all the air from the internal cells.



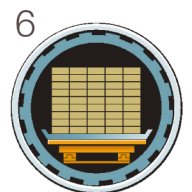
3
Timber preservative fills the vessel from the bunded storage tanks.



4
A pressure of 12.4 bar is applied forcing the preservative into the timber.



5
The preservative is removed and final vacuum is applied removing excess preservative.



6
The timber has now been preserved with timber preservative.

