

QUALITY ASSURANCE CCA TREATMENT

Regarding landscape pine timber supplied by Tarmac SA Pty Ltd.

All pine timber supplied by Tarmac is sourced from environmentally sustainable and managed plantations in Australia

Timber treatment, with the preservative Copper Chrome Arsenate, is carried out by Tarmac at our Plympton site, in accordance with AS 1604.1-2005. Timber is marked with our treatment plant number and the relevant Hazard Level and Australian Standard. Compliance to the standard is thus stated.

All operators have been trained by accredited service providers and receive ongoing support from a number of sources including the chemical supplier, Lonza. The processes and procedures are explicit and defined by operating manuals and materials. Results are gathered, analysed and recorded using the Sampling Plan, within the stated guidelines and testing methods given in AS 1605 (Methods for sampling and analysing timber preservatives and preservative-treated timber.)

Penetration of specific parcels and feed stock populations are tested via Chrome Azurol field test kits. Samples are regularly send for laboratory element analysis, the minimum H4 analytical piece retention (according to AS 1604.1) is 0.63% m/m 5.5kg salts per m^3 .. (H3 is 0.36% m/m 3.3kg salts per m^3) Merck testing for fixation forms a statistical basis for holding criteria. Lonza chemical have a monthly inspection and testing day on site to ensure continued compliance.

Please take this document as quality assurance of the above products.

