

Hardened Concrete Testing

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Light-Weight Drying Shrinkage Mould

Geo-Con has developed a new light-weight mould for the drying shrinkage of concrete to AS1012.13. The construction consists of steel and aluminium—no plastic is used, and the concrete does not come in contact with the aluminium.



While not as robust as our standard mould which incorporates a cast iron base, quality and precision have not been compromised.

The mould weighs only 11kgs empty, a reduction of 8kgs from our standard mould.

This has been achieved by the use of aluminium end plates, a thinner base and thinner dividers.

The new light-weight mould has proven very successful in recent laboratory trials.