



Manufacturing & Technology

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New technologies: how will they impact on precast?



With the rise of new construction material technology like CLT, the precast industry needs to consider the effect on market share.

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What's coming....Concrete topped CLT decks, concrete jointed timber frames

Composite construction, now with CLT and concrete are offering long spans and lighter structures.

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What are the building materials of the future?



Whether it's building information modelling, offsite fabrication or even the use of robots or drones on construction sites, much has been said of late about the potential for technology to change the way in which we build in Australia.

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Movable concrete micro-home can be installed in just 7 hours!

Estonian firm Kudasema is developing a prefabricated concrete micro-home that can be assembled and installed on-site within just seven hours, then moved to another location with relative ease.

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Quality advice from fellow Precasters



Here are a few tricks of the trade and common sense techniques practiced by precasters that keep the emphasis on quality production.

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Gear up for Public rail projects!

Members urged to gear up for the boom in transport infrastructure construction which will be led by public sector rail projects.

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New bendable concrete invention



There is a new type of concrete in town which is said to be bendable yet stronger and longer lasting than regular concrete.

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Studio crafts unique, textural concrete panels

New York based company experiments with textural concrete panels to ensure a finish that could have come straight from nature.

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