

Designer readymix is coming

New products and techniques are constantly pushing the boundaries of construction. Readymix manufacturers need to get more involved with on-site requirements of their customers and to innovate and adapt their offering to meet ever-changing demands.

In future they will need to look at the overall fitness-for-purpose of the concrete they deliver to site and try understand the other requirements that their customers might have. The world is becoming more technical and it is time to look at changing requirements with engineers, in order to drive the kind of change that is required to transform our construction industry.

On the Green Star rating, for example, 13% of the construction is judged on materials, of which 8% is down to innovation alone. That is proof that readymix companies can help developers to get better star ratings – but only if they are prepared to innovate.

In order to meet future expectations, readymix manufacturers need to begin moving towards supplying custom-made mixes that meet specifications ranging from exact composition and aggregate sizes to strength tests for the kind of structure to be built. For example floor, retaining wall, pool etc, including vertical and horizontal strength and other special requirements.

Source : Infrastructurene.ws