

Ready-Mix Concrete (RMC Plant) Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue,

Description:

Ready-mix concrete is concrete that is manufactured in a factory or batching plant, according to a set recipe, and then delivered to a work site by truck mounted in-transit mixers. This results in a precise mixture, allowing specialty concrete mixtures to be developed and implemented on construction sites. The first ready-mix factory was built in the 1930s, but the industry did not begin to expand significantly until the 1960s, and it has continued to grow since then.

Ready-mix concrete is often preferred over on-site concrete mixing because of the precision of the mixture and reduced work site confusion.

Ready-mix concrete, or RMC as it is popularly called, refers to concrete that is specifically manufactured for delivery to the customer's construction site in a freshly mixed and plastic or unhardened state. Concrete itself is a mixture of Portland cement, water and aggregates comprising sand and gravel or crushed stone.

Uses

- 1.It is used in the construction of bridge, dam etc.
- 2.It is used in the construction overhead roads, pools, multistories building etc.
- 3.It can be directly used at the construction site.
- 4.It help greater element of automation and precision concrete mixing.
- 5.A much higher quality and more constituent uniformity and increase standardization and speed which is done ten times faster as compared to site mixed concrete.

For more details download PDF file.

Keywords: Ready Mix Concrete Plant, Concrete Block & Ready Mix Concrete, Ready Mix Concrete Plants in India, Concrete Mixing Plant, Ready to Mix Concrete?, Concrete Plant, Manufacturing of Concrete / Ready-Mix Concrete, Production Process of Ready Mix Concrete, How Ready-Mix Concrete is Made, Manufacturing Process of Ready Mix Concrete, Process of Manufacture of Concrete, Production of Ready Mix Concrete, Ready Mix Concrete Manufacturing Process, Ready Mix Concrete Manufacturing Project Report, Manufactur

Created At: 10 Jul, 2017