

Case Study on Xpresscrete™ concrete

Volume supplied	42 cum
Area of application	Beams
Solution	Xpresscrete™
Location	Goa
Duration	1 month

Project Description

The site was a hotel project near coastal area where a massive slab beam had to be designed to take load of building.

Challenges

The beam size was 1m wide and 1.2m height. The column to column distance was 6m. Project team wanted concrete which exhibited property of rapid strength gaining and fast setting.

Solution

RMC team recommended M40 Xpresscrete™. It is an early high strength concrete which was used for the project. The gain in strength within a short period of time exceeded the expectation of the customer.



Photographs of Beam and finish Slab.