

## **Industrial Flooring through RMC Special Concrete Solution**

<b>Volume supplied</b>	<b>13.5 cum</b>
<b>Area of application</b>	<b>Industrial Floor, Trimix</b>
<b>Solution</b>	<b>Xpresscrete™ with PP Fibers</b>
<b>Location</b>	<b>Nashik</b>
<b>Duration</b>	<b>1 day</b>



***Finishing of concrete with floaters***



***Project site***

### **Project Description**

The project involved industrial flooring for the manufacturing of vehicle parts. Fork lift movement over the trimix floor was estimated to be 500kg per wheel load. 19,000 sq ft was area of project. A trial was conducted at first; the customer was satisfied with the performance and gave the entire order.

### **Challenges**

Client was working on strict deadline for opening the floor for use within 4 days. Achieving the desired strength in a very short period was a major challenge in this project.

### **Solution**

RMC team recommended M-25 Xpresscrete with 100% strength in 4 days with PP fibers for crack minimization. The field strength observed after 4 days was 39MPa.