



CUSTOMER CASE STUDY

Ford Motor Company wanted to reinforce 42,000 m² of an existing industrial warehouse to enable the manufacture of electric cars. The original floor of the warehouse was a traditional 23 cm thick floor reinforced with rebar.

The challenge

“ The challenge was to strengthen the existing floor in the most cost-effective way.

The solution

“ The use of Dramix® 3D steel fibers to reinforce the warehouse floor meant that the thickness could be reduced by 3 cm. The project took only four months, which was six weeks less than anticipated. This represented a substantial saving in terms of materials and construction time, while maintaining high performance and durability.

FORD MOTOR COMPANY

Estado De México, Mexico

PROJECT SPECIFICATIONS

Project type:
Manufacturing warehouse floor

Application:
Saw cut floor

PARTNERS

- General Contractor:
Ford Motor Company
- Flooring contractor:
Directo del Bajío
- Ready-mix: CEMEX



Location: Estado De México, Mexico