



AUTOMOBILE MANUFACTURING FACILITY - SAO PAULO, BRAZIL

PROJECT DESCRIPTION

A major automobile manufacturer needed superior reinforcement for slab-on-ground floor applications for their car manufacturing facility in Brazil. The factory floors, which withstands extremely heavy car manufacturing machinery daily, were in need of a reinforcement method that would endure impacts and extremely heavy loads without cracking. With this information in mind, specifiers chose to use FORTA-FERRO[®] to reinforce floors in two parts of the manufacturing facility, **totaling 40,000 square meters of concrete**. Due to its **superior durability and impact resistance**, FORTA-FERRO[®] was an excellent solution to the project's needs.

"The major advantages provided by the use of [Forta Ferro] were: cost reduction, when compared to steel mesh, ease of logistics and storage and high production rates without compromising in quality."

- Geremias Felipe Junior, Owner - Alphasos

KEY POINTS

- Superior Durability
- Impact Resistance
- Cost Reduction

DETAILS

Date: 2011

Location: Sao Paul, Brazil

Dosage: 3.0 & 4.5 kg. / m. sq.

Fiber: FORTA-FERRO[®] 54 mm

Owner Type: Individual

Application: Slab-on-Ground

Contact us for more details