

'Stealth' Rocket Coaster Thorpe Park, Surrey



"Stealth" is the latest state of the art, high tech 80 mph Rocket Coaster ride, which opened in March 2006 at Tussauds' Thorpe Park in Surrey.

This £12m ride is now Europe's tallest roller coaster ride at 205 feet and is also the fastest, reaching 80 mph in just two and a half mind blowing seconds!

For additional passenger and Tussaud's personnel security and safety, the ride station platform, the access stairs and the maintenance ramps, have all been given a flexible slip resistant surface finish.

This was achieved using the fast curing Remmers' Flexfill System which is based on a flexible epoxy resin binder. The systems can accommodate vibration and movement in steel

structures or on mezzanine floors for example. The advanced resin is flow applied similar to a normal self levelling floor finish, but incorporating Remmers Ceramix® graded and coloured aggregates. It is also applied directly onto the prepared steel surfaces without any additional primer.

This unique Remmers flooring system was applied on the Stealth ride by specialist contractors Churchman - Fenner and Brown Limited. They have also carried out several other specialist resin applications using Remmers systems for the Tussauds group during the last 10 years. This was not only at Thorpe Park, but also at Tussauds other centres including Chessington World of Adventures and Alton Towers.

Project Details

Application:
Industrial Flooring

Market:
Leisure

Client:
Tussauds Group Plc

Contractor:
Churchman - Fenner and Brown Limited

