

# BELZONA GRIP SYSTEM FOR NEW BRAKE TEST ROLLERS

ID: 4629

Industry: General Industry

Customer Location: Brake test equipment manufacturer,  
South West England

Application: SHM-Solids Handling Machinery

Application Date: July, 2012

Substrate: Mild Steel

Products: \* Belzona 5811 (Immersion Grade) ,  
\* Belzona 4151 (Magma-Quartz Resin) ,  
\* Belzona 9211 (Supergrip Aggregate) ,

## Problem

The client required that the rollers gave a consistent level of grip and which would also offer longevity.



## Photograph Descriptions

- \* Wetting out of the prepared roller surface with Belzona 5811 ,
- \* Application of the Belzona 9211 aggregate ,
- \* Completed brake test roller sub assembly ,
- \* Close up of Brake test roller with the Belzona 4151 applied to encapsulate the aggregate ,

## Application Situation

Prestigious UK garage equipment manufacturer was looking for a long lasting grip system for their new range of brake test equipment. Working together with Belzona polymeric a bespoke grip system for the rollers was designed.

## Application Method

The application was carried out in accordance with a modified version of Belzona System Leaflet SHM-12.

## Belzona Facts

The client found that by working together with Belzona they were able to create a successful solution to meet their requirement of consistent grip while also offering increased longevity in service.

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FS 695214  
ISO 14001:2015  
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