

BRAKE TEST ROLLERS

ID: 9552



PROBLEM

Coating had failed causing brake test rollers to lose positive grip.

APPLICATION SITUATION

Customer was having to replace rollers every time the previous coating failed at a huge cost.

Recoating rollers was considerably less expensive than replacement.

APPLICATION METHOD

- Rollers grit blasted to provide rough, clean surface for maximum adhesion.
- Belzona 1821 applied using short bristle brushes.
- Once the Belzona 1821 is applied, grit can be incorporated into the wet surface.
- Allow the system to cure as per the Belzona guidelines

BELZONA FACTS

Customer needed a quick return to service.

Replacing rollers regularly at a huge cost.

INDUSTRY

Transport

LOCATION

Dublin, Ireland

APPLICATION DATE

September 2024

PRODUCTS

Belzona 1821 (Fluid Metal)

SUBSTRATE

Other

PHOTOS

1. Failure of previous coating
2. Roller grit blasted
3. Belzona 1821 with incorporated grit applied
4. Close up of repair

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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