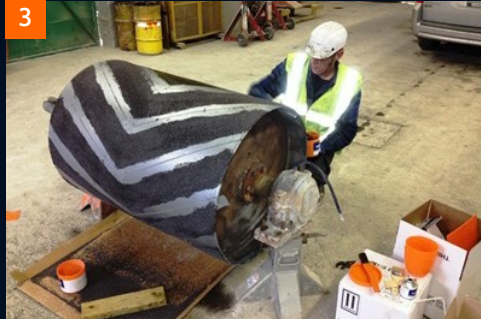


BELZONA APPLIES POSITIVE GRIP SYSTEM ON DRIVE PULLEY

ID: 4915



PROBLEM

Existing steel lagging to create traction failed. This creates exposed edges which could possibly tear the belt.

APPLICATION SITUATION

Drive pulley of main conveyor belt.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-12. The surface was prepared by initially grinding the steel to create a clean surface and then abraded with the MBX Bristle Blaster to create the correct surface profile. After surface preparation, duct tape was then applied to chevron pattern. Belzona 1821 was applied to the steel and Belzona 9211 was applied over the Belzona 1821 in accordance with the Belzona Instructions For Use.

BELZONA FACTS

The Belzona 1821 gives outstanding adhesion and ensures highly effective grip with the Belzona 9211.

INDUSTRY

General Industry

LOCATION

Brechin, Ontario, Canada

APPLICATION DATE

December 2012

PRODUCTS

Belzona 1821 (Fluid Metal)
Belzona 9211 (Supergrip Aggregate)

SUBSTRATE

Steel

PHOTOS

1. Drive pulley prior to application
2. Preparation completed
3. Application in progress
4. Complete application

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

