

BELZONA REPAIRS EBONITE COVERED CARPET ROLL

ID: 975



PROBLEM

The ebonite had suffered from localised wear and was not readily repairable. In fact the original manufacturer did not recommend repair of this material

APPLICATION SITUATION

This ebonite covered roll on the Carpet Loom supports the carpet as it passes over the Latex Applicator Roll that coats the back of the Carpet with latex.

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How System TCC-3. Ebonite was cut back to a sound edge and after roughening exposed steel and surrounding Ebonite, Belzona® 1111 was applied and then finished to profile using a template cut from a Belzona Mixing Board.

BELZONA FACTS

Belzona was the only viable repair method. Alternative was to buy new Roll which is expensive and on a long lead time.

INDUSTRY

General Industry

LOCATION

Carpet manufacturer, Kidderminster, UK

APPLICATION DATE

June 2008

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel & Ebonite

PHOTOS

1. Roll showing area of missing Ebonite
2. Two damaged areas, the left side prepared the right yet to be prepared
3. The two areas brought back to profile with Belzona 1111
4. The Latex Applicator back in action

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

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