

## BELZONA RESTORES FELT RETURN ROLL

### CUSTOMER

Paper mill in the south of England

### APPLICATION DATE

April 2001

### APPLICATION SITUATION

Felt return roll.

### PROBLEM

The fiberglass roll coating had worn to such an extent that the fibrous reinforcement was protruding from the surface of the coating, allowing water to ingress into the coating.

### PRODUCTS

Belzona® 1321 (Ceramic S-Metal)

### SUBSTRATE

Fibrous reinforcement sheet

### APPLICATION METHOD

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

### BELZONA FACTS

Belzona® 1321 was easily applied on site, leading to a quick turnaround time which was reduced the cost of the application. Due to the greater abrasion resistance of the Belzona® 1321 over fiberglass, the Belzona System has considerably extended the life of the roll.

### PICTURES

1. Previous coating showing signs of wear
2. Applying Belzona® 1321
3. The roll in service on the paper machine



1.



2.



3.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

UK • USA • Canada • China  
[www.belzona.com](http://www.belzona.com)

