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## BELZONA PROTECTS FANS FROM ABRASION

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### CUSTOMER

Tobacco company, Egypt

### APPLICATION DATE

February 2002

### APPLICATION SITUATION

Suction fans

### PROBLEM

The fans need to be protected from strong abrasion of tobacco which has worn the fans out in only three months.

### PRODUCTS

Belzona<sup>®</sup> 1812 (Ceramic Carbide FP)

### SUBSTRATE

Steel

### APPLICATION METHOD

Application was carried out in accordance with Belzona<sup>®</sup> Know-How System Leaflet FBC-2.

### BELZONA FACTS

The tobacco suction fans were worn out and replaced every three months. After coating the fans with Belzona<sup>®</sup> 1812 the fans provided over a year of service before they are touched up. Other fans in the tobacco facility are coated regularly .

### PHOTOGRAPHS

1. General view of tobacco suction fans.
2. Fans following surface preparation.
3. Fans coated with Belzona<sup>®</sup> 1812 (Ceramic Carbide FP).
4. 5 fans were protected.

