

BELZONA PROTECTS FANS FROM ABRASION

ID: 554



PROBLEM

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

APPLICATION SITUATION

Suction fans

APPLICATION METHOD

Application was carried out in accordance with Belzona 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® 1812 the fans provided over a year of service before they are touched up. Other fans in the tobacco facility are coated regularly.

INDUSTRY

General Industry

LOCATION

Tobacco company, Egypt

APPLICATION DATE

February 2002

PRODUCTS

Belzona 1812 (Ceramic Carbide FP)

SUBSTRATE

Steel

PHOTOS

1. General view of tobacco suction fans
2. Fans following surface preparation
3. Fans coated with Belzona 1812 (Ceramic Carbide FP)
4. Five fans were protected

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

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