

STREET SWEEPER FAN PROTECTED WITH BELZONA

ID: 1350



PROBLEM

The blades on the fan are submitted to severe abrasion caused by solid particles entering the street sweeper.

APPLICATION SITUATION

Elgin type of street sweeper

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet FBC-15. Expanded metal was used with the Belzona to re-create correct profiles.

BELZONA FACTS

The customer invested in 2 units of Belzona® 1311 and saved on a brand new fan which would have cost \$4000.00. After 500 hours, one season, the fan is in excellent condition and no touch up was necessary.

INDUSTRY

General Industry

LOCATION

Local municipality, Québec Canada

APPLICATION DATE

May, 2006

PRODUCTS

Belzona 1311 (Ceramic R Metal)

SUBSTRATE

Steel

PHOTOS

1. Location of the fan on the vehicle
2. View of the damage to the fan
3. Application of Belzona 1311. The fan needs dynamic balancing before being used
4. The inspection after one year shows the Belzona 1311 in excellent shape

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.

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