Belzona 1341N restores a Paper Mill Pump

ID: 8200

Industry: Customer Location: *Poland*Application: Application Date: *2019*

Substrate: Steel

Products: * Belzona 1341N (Supermetalglide),

* Belzona 1111 (Super metal),

* Belzona 9121 (Universal thinner),

Problem

Deterioration inside the vacuum pump body was causing poor efficiency.









Photograph Descriptions

- * Pump body components,
- * Re-profiling cavities with a composite Belzona 1111,
- * Belzona 1341N application,
- * Complete Belzona application.,

Application Situation

Poor flow rate in the pump was causing poor efficiency.

Application Method

Grit blasting and dust removal to prepare the surface, degreasing the substrate using Belzona 9121. Restoration of cavities with Belzona 1111. Application of two layers Belzona 1341N. In accordance with Belzona Know How System Leaflet CEP-10

Belzona Facts

Belzona 1341N is proven to improve the efficiency of a pump due to it's hydrophobic properties.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

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