

BELZONA PROTECTS RAIL CARRIAGE ROOFS

ID: 7487

Industry: *Transport*

Customer Location: *Railway Operator, Portugal*

Application: *RPA-Roof Problem Areas*

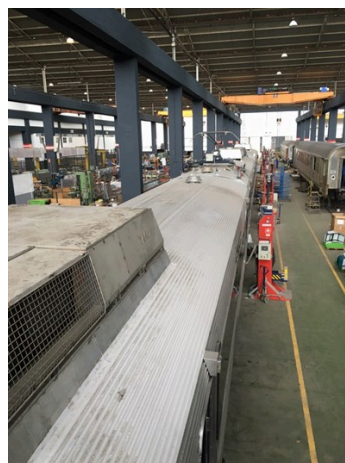
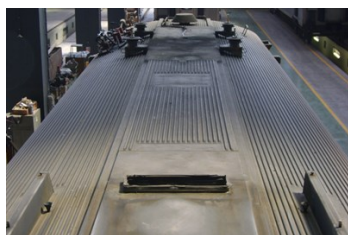
Application Date: *April 2016*

Substrate: *Stainless-steel*

Products: *Belzona 3111 (Flexible Membrane), Belzona 3921 (GSC Surface Conditioner)*

Problem

Water leaks on the roofs due to presence of small cracks and holes made to install specific furniture.



Application Situation

Roof on railway carriage

Application Method

After conditioning the substrate with Belzona 3921 (GSC Conditioner), a fully reinforced Belzona 3111 system (including Belzona 9311 reinforcement sheet) was applied to the entirety of the carriage roof. The application was carried out in accordance with Belzona Know-How System Leaflets RPA-01 & RPA-08.

Belzona Facts

Previous original Belzona application in 2006 is still in perfect condition (10 years later) and as a result customer approved Belzona 3111 system for the protection of other railway carriages. Conventional alternative paints and systems did not offer the same performance as Belzona 3111 and is currently customer's choice to protect the roofs and avoid costly replacement.

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

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

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

www.belzona.com


BELZONA[®]
Repair • Protect • Improve