

BELZONA PROTECTS RAIL CARRIAGE ROOFS

CUSTOMER

Railway operator, Portugal

APPLICATION DATE

April 2016

APPLICATION SITUATION

Roof on railway carriage

PROBLEM

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

PRODUCTS

Belzona 3111 (Flexible Membrane)

SUBSTRATE

Aluminium and Stainless Steel

APPLICATION METHOD

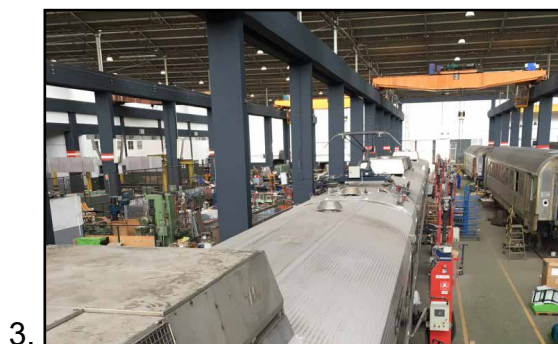
Application was carried out in accordance with Belzona Know-How System Leaflets RPA-1 and RPA-8. After conditioning substrate with Belzona 3921 (GSC Conditioner) a fully reinforced Belzona 3111 system was applied to the entire carriage roof.

BELZONA FACTS

Previous original Belzona application in 2006 is still in perfect conditions 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.

PICTURES

1. Railway carriage
2. Roof to protect
3. Belzona 3111 application
4. Application completed



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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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