

DB Systemtechnik GmbH Oberflächen- und Fügetechnik TT.TVI 33 Bahntechnikerring 74 14774 Brandenburg-Kirchmöser www.db-systemtechnik.de

<u>Productqualification</u> for powder coating material according to DBS 918 340 decorative inside and outside application on aluminum

Producer: Brillux GmbH & Co. KG Industrielack

Otto-Hahn-Straße 14

59423 Unna

| Product: | - Brillux Antigraffiti Powder PU 596x |
|-------------------------|--|
| Area of validity: | Decorative inside and outside application on railed vehicles of DB AG. |
| Validity period: | The product qualification has 5-year validity, from May 2018 to October 2023 |
| Scope of application: | Coating of attachment parts made from aluminum for decorative inside and outside application on railed vehicles of DB AG. |
| Qualification based on: | Tested pretreatment: - Bonderite M-NT 400 (Henkel) Test report: - 21101-2 from IFO, from 2018-04-23 |
| Fire protection: | Test reports: 18-54948-TT.TVI3-PR-0251x from 2018-04-23, Hazard Level HL3 for set of requirements of R1 (Inside) and R7 (Outside) fulfilled. |
| Thicknesses: | Corrosion protection: 60 μm Fire protection: 200 μm |
| Quality assurance: | The final producer ensures for every delivery fulfillment of set specifications in DBS 918 340. |

Kirchmöser, the 2023-07-17

p.p.

J. Otto **TT.TVI 33**







