DB Systemtechnik GmbH
Oberflächen- und Fügetechnik VQ.TVI 33
Bahntechnikerring 74
14774 Brandenburg-Kirchmöser
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Productqualification

for powdercoating according to DBS 918 340
technical inside and outside application on aluminum

Producer: Pulverit Deutschland GmbH
Im Wert 3
73563 Mögglingen

Product:	- PE-Serie 50 / 51 / 52
Area of validity:	Technical inside and outside application on railed vehicles of DB AG.
Validity period:	The product qualification has 5-year validity, from February 2026 to January 2031.
Scope of application:	Coating of attachment parts made from aluminum for the technical inside and outside application on railed vehicles of DB AG.
Qualification based on:	Tested pretreatment: - Passivation with Bonderite M-NT 400 (Henkel) Test report(s): - 30807-1 from IFO from 2020-09-08 Statements / Qualifications: - Qualicoat-Material approvals: P-1478, P-1479, P-0499
Fire protection:	Test report(s): DB-ST-BE-26-78751-001-1.1, Hazard Level HL1, HL2, HL3 for set of requirements of R1, according DIN EN 45545-2:2020 & DIN EN 45545-2:2023 fulfilled.
Tested layer thicknesses:	Corrosion protection: approx. 80 µm Fire protection: approx. 80 µm
Quality assurance:	The final producer ensures for every delivery fulfillment of set specifications in DBS 918340.

J.Otto
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