



DB Systemtechnik GmbH
Werkstoff- und Fügetechnik TT.TVI 32
Bahntechnikerring 74
14774 Brandenburg-Kirchmöser
www.db-systemtechnik.de

<u>Coaterqualification</u> for powder coater according to DBS 918 340 inside application on aluminium	
Producer:	Pintura Industrial Mestres, S.L. Pol.Ind. Sant Isidre II C/Collbaix S/N ESP- 08242 Sant Fruitos de Bages (Barcelona)
Product:	Powder-coated aluminium parts using: <ul style="list-style-type: none">- Qualified powder application according to DBS 918 340 Pretreatment: <ul style="list-style-type: none">- Passivation with Pasivit ZR 1020 (Proquimia) and Pasivit ZR-1150-N (Proquimia)
Area of validity:	Inside application on railed vehicles of DB AG.
Validity period:	The coater qualification has 5-year validity, from November 2021 to November 2026.
Scope of application:	Coating of attachment parts made from aluminium for the inside application on railed vehicles of DB AG. When selecting the powder, the distinction between technical and decorative powder must be considered based on the location of installation.
Qualification based on:	Tested pretreatment: <ul style="list-style-type: none">- Degreasing and phosphating bath with ADEX 222 (Proquimia) and PROFOS 320 (Proquimia), rinsing and demineralization bath- Passivation with Pasivit ZR 1020 (Proquimia) and Pasivit ZR-1150-N (Proquimia) Testing report: <ul style="list-style-type: none">- Testing report 208-21 by Decotec from 2021-10-25 Quali steel coat certification: <ul style="list-style-type: none">- License Number: E-409
Layer thickness:	According to specifications of DB qualified powder coating.
Quality assurance:	The final producer ensures for every delivery fulfillment of set specification in DBS 918340.

Kirchmöser, the 2021-12-10
Processor: J. Otto

pp

Dr.-Ing. C. Bohne
TT.TVI 32



DB Systemtechnik GmbH
Sitz Minden
Amtsgericht
Bad Oeynhausen
HRB 12643
USt-IdNr.: DE 278 387 628

Geschäftsführer:
Hans Peter Lang
(Vorsitzender)
Christoph Kirschinger
Stefan Schneider

Bankverbindung:
Postbank Berlin
IBAN: DE74 1001 0010 0061 1711 06
BIC: PBNKDEFF