



Beratung - Schadensfallaufklärung - Qualitätssicherung - Forschung - Prüfung

- Akkreditiertes Prüflabor für Korrosion, Korrosionsschutz und Korrosionsanalytik
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Summary to the test report PB300/104/22

Customer: Brillux GmbH & Co. KG Industrielack
Otto-Hahn-Straße 14
59423 Unna

Day of order: 2021-11-04

Test panels (150x100x3 mm) provided by the orderer:

Substrate: steel
Surface preparation: blast-cleaning, Sa 2½
Coating: 60-80 µm Zink-Grundierpulver EP 5815 (Art.-Nr. 5815 - 7100)
80-100 µm Universal-Polyesterpulver 5940 (Art.-Nr.5940 – 7016)

The test panels were to be tested in accordance with the testing criteria of for liquid coating systems on steel of DIN EN ISO 12944-6, corrosivity category C5 (high).

The following corrosion stresses have been applied:

- Condensation on one side in accordance with DIN EN ISO 6270-1, duration 720 hours
- Salt spray in accordance with DIN EN ISO 9227 (NSS), duration 1440 hours

The tested coating system fulfils the testing requirements for liquid coating systems on steel in accordance with DIN EN ISO 12944-6, corrosivity category C5 (high).

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Dresden, 2022-04-28

The complete results of the examinations are documented in test report PB 300/104/22 by the Institut für Korrosionsschutz Dresden GmbH. This summary is only valid in conjunction with the test report PB 300/104/22.