

LABORATORY REPORT

no. 251215

CLIENT:	T2 PULVERLAKK AS
CONTACT PERSON:	Truls Tingvik
TEST START DATE:	03.11.2025
TEST:	Neutral Salt Spray (NSS)
SAMPLE/PRODUCT:	Jotun Façade, Primax Defend
COLOUR:	n/a

Test Method: ASTM B117**Operating Conditions:**

- Concentration of NaCl in Deionized Water: 5% \pm 1%
- pH (collected solution): 6,5 to 7,2
- Cabinet temperature: 35°C \pm 2°C
- Humidity temperature: 48°C \pm 2°C

Test Period: 500, 1000 hours**Pre-Treatment:** Chemical pretreatment**Substrate:** tests were performed on Aluminum panels pre-treated, sprayed and cured by customer.

Test Results: 500 hours

	Standard	NR 1	NR 2
Dry Film Thickness	ISO 2360	31-42 µm	109-115 µm
Degree of blistering after test (M-number, C-size)	ASTM D 714	C 0 M 0	C 0 M 0
Surface rusting	N/a	No	No
Max. and min. creepage from the scribe (1mm)	ASTM D 1654	d _{max} = 0,0 mm d _{min} = 0,0 mm	d _{max} = 0,0 mm d _{min} = 0,0 mm
Loss of paint from the scribe (Method 1 – Air Blow-Off)	ASTM D 1654	d _{max} = 0,0 mm d _{min} = 0,0 mm	d _{max} = 0,0 mm d _{min} = 0,0 mm
Adhesion at unscribed area (2 mm crosshatch) + tape (Gt)	ISO 2409-2	Gt 0	Gt 0

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Comment: Degree of blistering – C...size of blisters (C0-not visible blisters, C5-large blisters)
M...number of blisters (M0-no blisters, M5-many blisters)
Cross-cut test (adhesion) – Gt 0...no loss of adhesion
Gt 1...loss of adhesion up to 5%
Gt 2...loss of adhesion > 5 - <15%
Gt 3...loss of adhesion >15 - <35%
Gt 4...loss of adhesion >35 - <65%
Gt 5...loss of adhesion >65%

Report Prepared By: Marian Barčuk

Report Checked By: Vlastimil Brabec

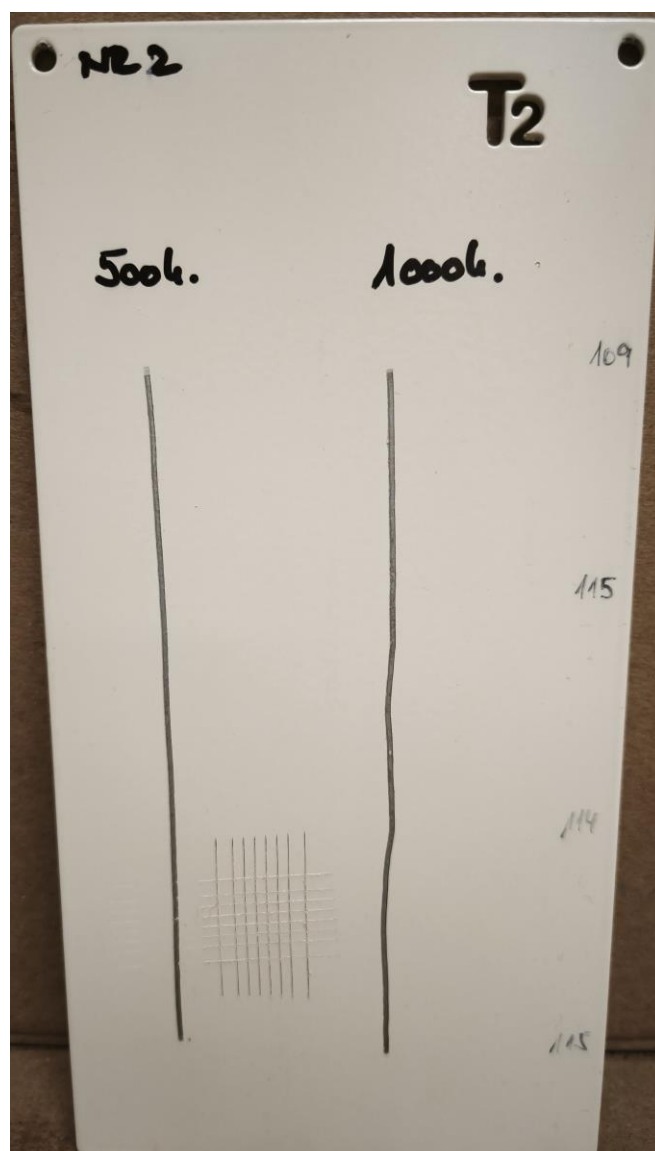
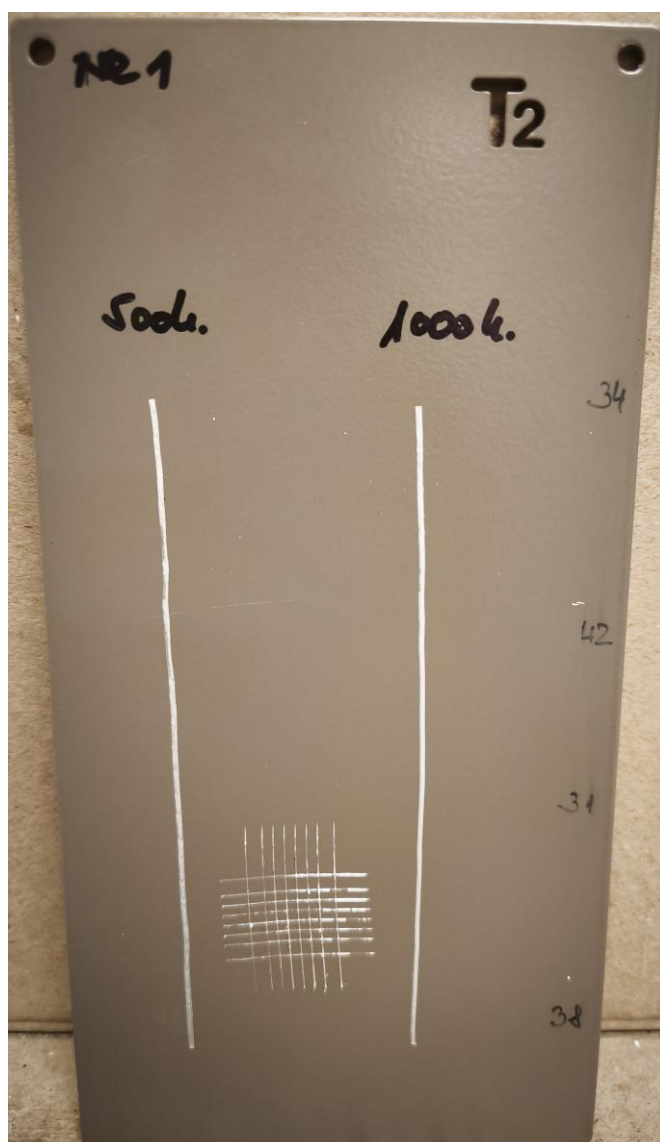
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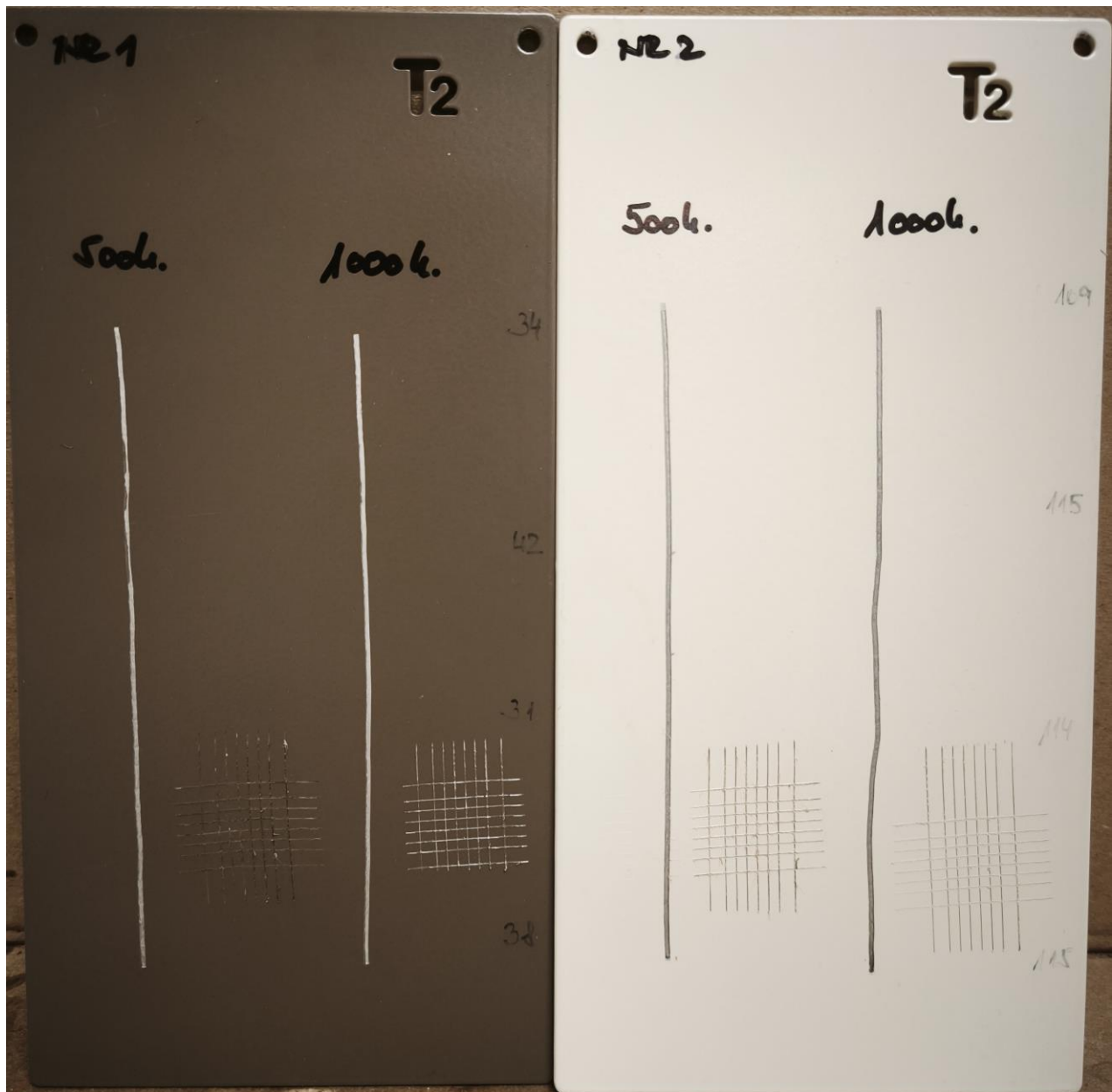
Date: 15.12.2025

Appendix: pictures of panels after neutral salt spray test

500 hours



1000 hours



This report is valid only for the performance of the coating on the samples tested as above