

# Salt Spray Test Report



Report Number 2301647454  
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Distribution List R&D, Sales and Marketing

1000 hours salt spray test is performed on the test panel that coated at Tekpan. The test results are shown in Table 1, and the photos before and after washing are shown in Figure 1.

	Material	Surface Treatment	Color Code	Coating Line	Line geometry	Duration, hours
2301647454	DKP	Z1652	ELB074	Tekpan	Single Line	1000

## Test Results:

Salt Spray test was performed as the standart of ASTM B-117.

Test equipments and ambitions conditions are shown in below.

Cutting Edge: 1mm Erichsen Mod. 463

Cabinet: Erichsen 606/1000

Temperature in the cabinet:33.3 – 36.1°C

NaCl concentration: 5%

Ph: 6.5-7.2

The panel was cleaned and rinsed with tap water after the test.

In order to detect scribed on the line, the panel was dried with the compressed air. Then, 25 mm. adhesive tape was applied.

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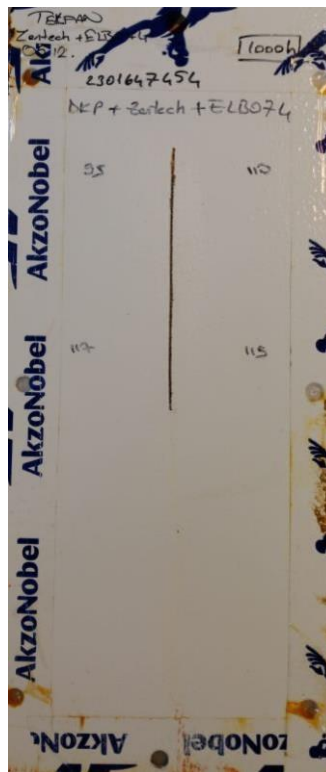
**Table 1.** Salt Spray Test Results

	2301647454
Duration, hours	1000
Film Thickness, $\mu\text{m}$ / ISO 2808	95-117
Blister / ASTM D-714*	Line: None Surface: None
Scribed, mm / ISO 4628-8: 2013	None
Rust Degree/ ISO 4628-8: 2013	2

\* blister size (8min 2 max), blister density (F: Few, M: Medium, MD: Medium Dense D: Dense)



Before Cleaning



After Cleaning

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**Figure 1.** Salt Spray Test Photo