

Salt spray test result

ISO 9227:2017 Corrosion tests in artificial atmospheres — Salt spray tests

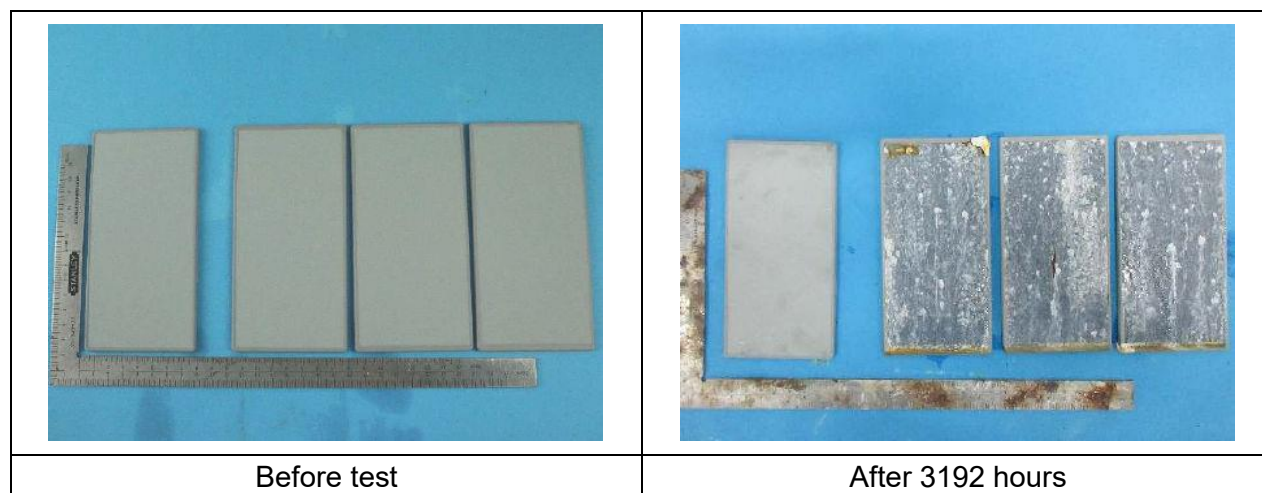
Product Name: **ROVAL Cold galvanizing compound**

ROVAL 80µm DFT passed 3192 hours salt spray test by SGS.

At the end of the test, all three test pieces received the highest ratings on the following four test items:

Test result

Exposure Period	Sample	Degree of Blistering	Degree of Flaking	Degree of Cracking	Degree of Rusting
3192h	1	0(S0)	0(S0)	0(S0)	Ri0
	2	0(S0)	0(S0)	0(S0)	Ri0
	3	0(S0)	0(S0)	0(S0)	Ri0



SGS Inspection organization
SGS-CSTC Standards Technical Service (Shanghai) Co.,Ltd

Date: Jan 18, 2022

Test Item: Neutral Salt Spray Test

Sample Description: Sa2.5 blasted steel plate, film thickness 80µm

Pretreatment: Scribe a 0.5mm wide line through coating to the substrate with Erichsen Model463

Test Method: ISO 9227:2017

Test Condition:

Concentration of solution collected: (50±5)g / l NaCl

Chamber temperature: (35±2) °C

Volume of salt solution collected: (1.5±0.5)ml / (80cm²h)

pH of collected solution at (25±2) °C: 6.5~7.2