Salt spray test result

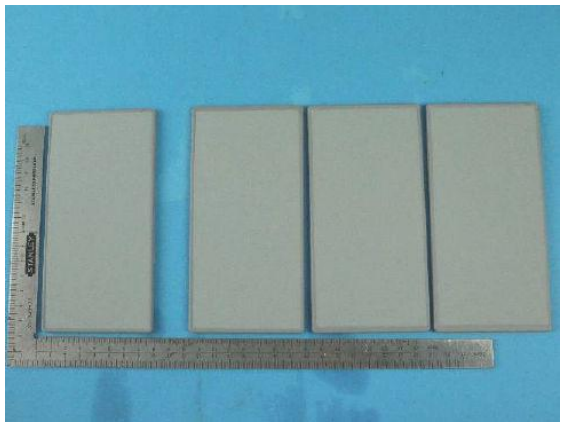
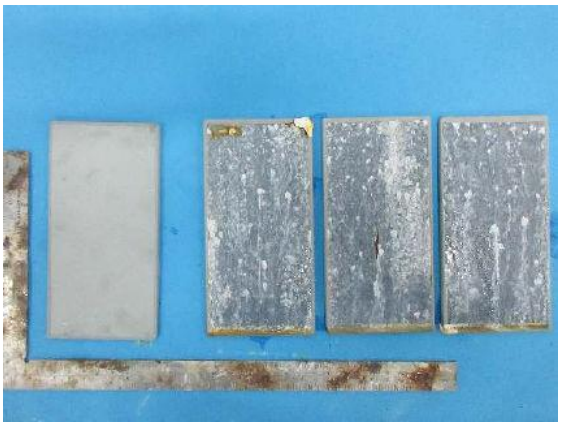
ISO 9227:2017 Corrosion tests in artificial atmospheres — Salt spray tests

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

	
Before test	After 3192 hours

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 / (80cm^{2}h)
pH of collected solution at (25±2) °C: 6.5~7.2