

**Determination of resistance to liquids by spotting method confirm ISO 2812-4  
Method A**

**Principle: A coated test pannel is exposed to a test substance using the spotting method. The effects of the exposures are assessed in accordance with agreed criteria**

Client: Recoat BV

Name coating: Recoat 1K Multiprimer

Batch number: N/A

Analist: Stefan Meuwese

Date: 4-Jul-18

Test number: 2018270058

Test panels:		
<b>Material:</b>	Colad Metal Spray Samples (9315)	
<b>Material thickness:</b>	0.15	mm
<b>Surface pretreatment:</b>	N/A	
<b>Application method:</b>	Film applicator	
<b>Drying conditions:</b>	25°C 3h	temp. and time
<b>Ageing conditions:</b>	25°C 5 days	temp. and time
<b>WFT of coating:</b>	100	µm

Test liquid:	Hydrochloric acid 5%			Sulphuric acid 5%			Nitric acid 5%			Phosphoric acid 5%			Acetic acid 5%		
<b>Contact time (min.):</b>	5	15	30	5	15	30	5	15	30	5	15	30	5	15	30
<b>Regeneration time (min.):</b>	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
<b>Discolouration:</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Hardness:</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Adhesion:</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pores/cracking:</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Blistering:</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Gloss reduction:</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

on a scale from 0 to 5 (0 perfect/no change)(5 worst/biggest change)

Any deviations from the procedure: N/A

Any unusual features observed during the test: N/A