

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

Principle: A coated test panel 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 Semi Gloss

Batch number: N/A

Analist: Stefan Meuwese

Date: 10-Feb-20

Test number: 2020070039

Test panels:		
Material:	Aluminium	
Material thickness:	1.2	mm
Surface pretreatment:	Degreased	
Application method:	Film applicator	
Drying conditions:	25°C 3h	temp. and time
Ageing conditions:	20°C 5 days	temp. and time
WFT of coating:	100	µm

Test liquid:	Hydrochloric acid 5%			Acetic acid 5%			Potassium Hydroxide 5%			All-purpose Cleaner 5%			Coffee		
	5	15	30	5	15	30	5	15	30	5	15	30	5	15	30
Contact time (min.):	5	15	30	5	15	30	5	15	30	5	15	30	5	15	30
Regeneration time (min.):	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Discolouration:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hardness:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adhesion:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pores/cracking:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blistering:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gloss reduction:	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