

Test Report

Determination of resistance to liquids by spotting method

Report: 2025030001
Issued by: Mr. S. Meuwese
Date: January 15, 2025

Client: Recoat B.V.
Product: Recoat Floor UV

Test Method according to

ISO 2812-4 Method A

CONTENTS

1.	TEST MATERIAL	page 2
2.	TEST METHOD	page 2
3.	TEST RESULTS	page 3-4

Copyright notice

The information in this report is protected by the Dutch Copyright Act and all copyrights are vested in Dercom. The distribution and reproduction of the information in this report without the prior written consent of Dercom is prohibited. © 2021 Dercom.

1. TEST MATERIAL

Coating:	Recoat Floor UV	MFG:	Dercom B.V.
Batch no.:	N/A		

Test panels:		
Material:	PVC Floorboard	
Material thickness:	2 mm	
Surface pre-treatment:	Degreased and primed with Recoat Stix UV	
Application method:	Roller	
Drying conditions:	30 min. at 20°C before UV curing	time and temperature
Ageing conditions:	5 days at 20°C	time and temperature
DFT of coating:	30 µm	

2. TEST METHOD

Procedure: 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.

Copyright notice

The information in this report is protected by the Dutch Copyright Act and all copyrights are vested in Dercom. The distribution and reproduction of the information in this report without the prior written consent of Dercom is prohibited. © 2021 Dercom.

3. TEST RESULTS

Test liquid:	Citric acid 75%			All-purpose Cleaner 5%			Alcohol Disinfection Spray			Ammonia 25%		
Contact time (min.):	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
Discoloration:	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
Adhesion:	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
Blistering:	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

On a scale from 0 to 5 (0 = perfect/no change) (5 = worst/biggest change).

Test liquid:	Coffee			Red Wine			Iodine solution (100mg/ml povidone-iodine)			Petrol		
Contact time (min.):	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
Discoloration:	0	0	0	0	0	0	0	1	1	0	0	0
Hardness:	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
Pores/cracking:	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
Gloss reduction:	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).

Copyright notice

The information in this report is protected by the Dutch Copyright Act and all copyrights are vested in Dercom. The distribution and reproduction of the information in this report without the prior written consent of Dercom is prohibited. © 2021 Dercom.

Test liquid:	Diesel			Bio Diesel		
Contact time (min.):	5	15	30	5	15	30
Regeneration time (min.):	60	60	60	60	60	60
Discoloration:	0	0	0	0	0	0
Hardness:	0	0	0	0	0	0
Adhesion:	0	0	0	0	0	0
Pores/cracking:	0	0	0	0	0	0
Blistering:	0	0	0	0	0	0
Gloss reduction:	0	0	0	0	0	0

On a scale from 0 to 5 (0 = perfect/no change) (5 = worst/biggest change).

Checked and approved by:



Mr. F. Derks
Laboratory R&D management

Our products are suitable for professional use only.

Registered processing times are valid under conditioned application circumstances only. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any date, weights, proportions, etc. given herein are for general information purpose only; they may change without prior information and do not constitute the quality of the products (product specification). For technical support and advice with concern to choices of coatings systems and methods of application our technical staff will be at your service at all times.

Confidentiality

This report and the information therein is strictly confidential and is exclusively intended for the recipient of this report. The recipient of this report will keep all information in it strictly confidential and will not disclose, copy, reproduce or distribute any of it or otherwise make it available to any person or third party without the specific prior written consent of Dercom. The recipient of this report undertakes with Dercom that it will use any of the information in this report for internal purposes only.

Copyright notice

The information in this report is protected by the Dutch Copyright Act and all copyrights are vested in Dercom. The distribution and reproduction of the information in this report without the prior written consent of Dercom is prohibited. © 2021 Dercom.