



BUREAU
VERITAS



Deutsche
Akkreditierungsstelle
D-PL-12024-02-01

Test Report

Customer:	PPG Coatings Danmark A/S Gladsaxevej 300 2860 Søborg Denmark Denmark	BV Order No.:	52926
		Report No.:	(25422)097-513839
Contact Person:	Mrs. Lisbeth Scharff	Report Version:	1
Date of Order:	22.03.2022	Report Date:	07.04.2022

Sample Information

Testing Requirements:	Tested according to "ordered" requirements		
Sample Description:	10130DSC13X51 GORI 51 HIGH TRAFFIC FLOOR FINISH MATT		
Customer Reference:	Order: 785210457 Art. 360208		
Sample Reception:	29.03.2022	Performance Date:	29.03.2022 - 07.04.2022
Sampled By:	client		

Submitted Samples

Nr. 1



Nr. 2



Bureau Veritas
Consumer Products Services Germany GmbH
www.bureauveritas.de/cps
Phone: +49 (0)40 - 740 41 - 0

Managing Director: Sebastian Doose, Stefan Kischka
Reg.No. Schwerin HRB 3564

Schwerin
Wilhelm-Hennemann-Str. 8, 19061 Schwerin
cps-schwerin@bureauveritas.com

Hamburg
Ochleckerring 40, 22419 Hamburg
cps-hamburg@bureauveritas.com

Türkheim
Businesspark A96, 86842 Türkheim
cps-tuerkheim@bureauveritas.com

Nuremberg
Thurn-und-Taxis-Str. 18, 90411 Nuremberg
cps-nuernberg@bureauveritas.com



**BUREAU
VERITAS**



Deutsche
Akkreditierungsstelle
D-PL-12024-02-01

Summary of Test Results

Tested according to "ordered" requirements

Tests required	Evaluation	Remark
Heavy metals, migration of certain elements - DIN EN 71-3:2021-06 (Screening Test), 2009/48/EC Heavy metals, also in accordance with EN 14350-2:2020-08 and EN 1400:2013+A2:2018	Pass	

Bureau Veritas
Consumer Products Services Germany GmbH
www.bureauveritas.de/cps
Phone: +49 (0)40 - 740 41 - 0

Managing Director: Sebastian Doose, Stefan Kischka
Reg.No. Schwerin HRB 3564

Schwerin
Wilhelm-Hennemann-Str. 8, 19061 Schwerin
cps-schwerin@bureauveritas.com

Hamburg
Ochleckerring 40, 22419 Hamburg
cps-hamburg@bureauveritas.com

Türkheim
Businesspark A96, 86842 Türkheim
cps-tuerkheim@bureauveritas.com

Nuremberg
Thurn-und-Taxis-Str. 18, 90411 Nuremberg
cps-nuernberg@bureauveritas.com



**BUREAU
VERITAS**



Deutsche
Akkreditierungsstelle
D-PL-12024-02-01

Tested Samples

Article No	Sample ID	Sample description
	513839-01	Dried floor finish transparent matt

Test Results

Tested according to "ordered" requirements

Sample Description:		Dried floor finish transparent matt		Lab Reference No:	513839-01
Test Method / Standard:		Heavy metals, migration of certain elements - scraped off toy material: DIN EN 71-3:2021-06 (Screening Test), 2009/48/EC Heavy metals, reporting limits: Cr III / Cr VI: 0.05 mg/kg, Hg / organic tin: 0.1 mg/kg, As / Ba / Cd / Co / Mn / Ni / Pb / Sb / Se / Sn / Sr : 1 mg/kg, Al / B / Cu / Zn: 10 mg/kg; special case: Hg: 0.02 mg/kg			
Test Location:		Parameter has been analyzed at accredited BVCPs laboratory Schwerin.			
Parameter	Limit	Result	Evaluation		
Aluminium (Al)	≤ 28130 mg/kg	<10 mg/kg	Pass		
Antimony (Sb)	≤ 560 mg/kg	<1 mg/kg	Pass		
Arsenic (As)	≤ 47 mg/kg	<1 mg/kg	Pass		
Barium (Ba)	≤ 18750 mg/kg	2.30 mg/kg	Pass		
Boron (B)	≤ 15000 mg/kg	217 mg/kg	Pass		
Cadmium (Cd)	≤ 17 mg/kg	<1 mg/kg	Pass		
Chromium (Cr)	≤ 460 mg/kg	2.67 mg/kg	Pass		
Chromium III	≤ 460 mg/kg	2.67 mg/kg	Pass		
Chromium VI	≤ 0.053 mg/kg	<0.02 mg/kg	Pass		
Cobalt (Co)	≤ 130 mg/kg	<1 mg/kg	Pass		
Copper (Cu)	≤ 7700 mg/kg	<10 mg/kg	Pass		
Lead (Pb)	≤ 23 mg/kg	<1 mg/kg	Pass		
Manganese (Mn)	≤ 15000 mg/kg	<1 mg/kg	Pass		
Mercury (Hg)	≤ 94 mg/kg	<0.1 mg/kg	Pass		
Nickel (Ni)	≤ 930 mg/kg	1.30 mg/kg	Pass		
Organic tin	≤ 12 mg/kg	Test not necessary	-		
Selenium (Se)	≤ 460 mg/kg	<5 mg/kg	Pass		
Strontium (Sr)	≤ 56000 mg/kg	<1 mg/kg	Pass		
Tin (Sn)	≤ 180000 mg/kg	<1 mg/kg	Pass		
Zinc (Zn)	≤ 46000 mg/kg	1230 mg/kg	Pass		

The test results relate only to the received and tested item. Without the written consent of Bureau Veritas Consumer Products Services Germany GmbH excerpts of this report shall not be reproduced. If the standard or the customer defines no decision rule, the laboratory applies a decision rule following the "Binary Statement for Simple Acceptance Rule (w=0)" (chapter 4.2.1) of ILAC Guidelines on Decision Rules and Statements of Conformity (ILAC-G8:09/2019). The results in this test report are reported in a simplified way (et al. without measurement uncertainty).

The testing of mixed samples is carried out at the customer's explicit request and may imply a deviation from the testing standard. Please note the following: results for mixed samples that are below the limit may exceed the limit if the samples contained in the mixed sample are tested individually. In these cases separate testing of the samples is recommended.

Bureau Veritas
Consumer Products Services Germany GmbH
www.bureauveritas.de/cps
Phone: +49 (0)40 - 740 41 - 0

Managing Director: Sebastian Doose, Stefan Kischka
Reg.No. Schwerin HRB 3564

Schwerin
Wilhelm-Hennemann-Str. 8, 19061 Schwerin
cps-schwerin@bureauveritas.com

Hamburg
Ochleckerweg 40, 22419 Hamburg
cps-hamburg@bureauveritas.com

Türkheim
Businesspark A96, 86842 Türkheim
cps-tuerkheim@bureauveritas.com

Nuremberg
Thurn-und-Taxis-Str. 18, 90411 Nuremberg
cps-nuernberg@bureauveritas.com



Deutsche
Akkreditierungsstelle
D-PL-12024-02-01

Anika Schabram
Food Chemist

No results printed beyond this point in the report

Parameters & CAS No.

Heavy metals, migration of certain elements - scrapped off toy material	(CAS No.)
Aluminium (Al)	(7429-90-5)
Lead (Pb)	(7439-92-1)
Manganese (Mn)	(7439-96-5)
Mercury (Hg)	(7439-97-6)
Nickel (Ni)	(7440-02-0)
Strontium (Sr)	(7440-24-6)
Tin (Sn)	(7440-31-5)
Antimony (Sb)	(7440-36-0)
Arsenic (As)	(7440-38-2)
Barium (Ba)	(7440-39-3)
Boron (B)	(7440-42-8)
Cadmium (Cd)	(7440-43-9)
Chromium III	(7440-47-3)
Cobalt (Co)	(7440-48-4)
Copper (Cu)	(7440-50-8)
Zinc (Zn)	(7440-66-6)
Selenium (Se)	(7782-49-2)

Bureau Veritas
Consumer Products Services Germany GmbH
www.bureauveritas.de/cps
Phone: +49 (0)40 - 740 41 - 0

Managing Director: Sebastian Doose, Stefan Kischka
Reg.No. Schwerin HRB 3564

Schwerin
Wilhelm-Hennemann-Str. 8, 19061 Schwerin
cps-schwerin@bureauveritas.com

Hamburg
Ochleckerling 40, 22419 Hamburg
cps-hamburg@bureauveritas.com

Türkheim
Businesspark A96, 86842 Türkheim
cps-tuerkheim@bureauveritas.com

Nuremberg
Thurn-und-Taxis-Str. 18, 90411 Nuremberg
cps-nuernberg@bureauveritas.com