

START DATE 24/11/2022
 END DATE 01/12/2022

APPLICANT

RESIN PRO SRL
 Via XXV Aprile Z.I. Snc
 19021 Arcola SP

SAMPLE DESCRIPTION
 Quotation No. 2951/SD (2022)
 Sample Received 24/11/2022
 Reference: One to One
 Colour: TRASPARENTE
 Batch number: Parte A 22156 - Parte B 23442
 End Use: Bigiotteria e Opere artistiche
 Material composition: Resina Epossidica
 Buyer: Professionista/ Privato
 Buyer's Name: RESIN PRO SRL

Sample 01

Test	Rating	Failure result
Determination of cadmium. Wet decomposition method UNI EN 1122:2002	P	
Polycyclic aromatic hydrocarbons (PAH) content by solvent extraction and determined by Gas Chromatographic - Mass Spectrometry (GC/MS) REACH Regulation (EC) no. 1907/2006 & amendment (EU) no. 1272/2013 Annex XVII Item 50	P	
12000 - Total Lead Content CPSC-CH-E1002-08.3:2012	P	

P = MEETS REQUIREMENT / A = ACCEPTABLE / F = DOES NOT MEET REQUIREMENT / NR = NO REQUIREMENT / SC = STILL CONTINUES / X = NOT PERFORMED
 Values in brackets represent the limits



LAB N° 0579 L



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TEST METHOD	SAMPLE DESCRIPTION	PARAMETERS	RESULT	U.M.	LIMITS	LO	NOTES	LAB
Determination of cadmium. Wet decomposition method UNI EN 1122:2002 <u>Operating Conditions</u> Method: ICP Microwave wet digestion	01							
		Measurement 1	< 6	mg/ kg	100	6		ITA
		Measurement 2	< 6	mg/ kg	100	6		ITA
		Average of Cadmium Content	< 6	mg/ kg	100 ⁽¹⁾	6		ITA
Polycyclic aromatic hydrocarbons (PAH) content by solvent extraction and determined by Gas Chromatographic - Mass Spectrometry (GC/MS) REACH Regulation (EC) no. 1907/2006 & amendment (EU) no. 1272/2013 Annex XVII Item 50	01							
		Benzo[a]pyrene 50-32-8	< 0,2	mg/ kg	1	0,2	*	ITA
		Benzo[e]pyrene 192-97-2	< 0,2	mg/ kg	1	0,2	*	ITA
		Benzo[a]anthracene 56-55-3	< 0,2	mg/ kg	1	0,2	*	ITA
		Chrysene 218-01-9	< 0,2	mg/ kg	1	0,2	*	ITA
		Benzo[b]fluoranthene 205-99-2	< 0,2	mg/ kg	1	0,2	*	ITA
		Benzo[j]fluoranthene 205-82-3	< 0,2	mg/ kg	1	0,2	*	ITA
		Benzo[k]fluoranthene 207-08-9	< 0,2	mg/ kg	1	0,2	*	ITA
		Dibenzo[a,h]anthracene 53-70-3	< 0,2	mg/ kg	1	0,2	*	ITA



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Intertek Italia Sp.a.

Administrative Office Via Miglioli, 2/ A - 20063 Cernusco Sul Naviglio (MI)

Operational Office Via di Stagno 17 F/ G - 50055 Lastra a Signa (FI)

Tel. 0039055790873 Fax 0039055791198



Validated by: Ilenia Francioni

TEST METHOD	SAMPLE DESCRIPTION	PARAMETERS	RESULT	U.M.	LIMITS	LQ	NOTES	LAB
12000 - Total Lead Content CPSC-CH-E1002-08.3:2012	01	Lead 7439-92-1	< 20	mg/kg	100	20		ITA

References

(1) CADMIUM CONTENT REQUIREMENT IN ANNEX XVII ITEM 23 OF THE REACH REGULATION (EC) NO. 1907/2006 (FORMERLY KNOWN AS DIRECTIVE 91/338/EEC)

Test performed by:

ITA: Intertek Italia Sp.a.

Via di Stagno 17 F/G

50055 Lastra a Signa (FI)

Tests marked with star (*) haven't been Accredia accredited.

The partial reproduction of the present Test Report is not allowed without written authorization of the General Manager.

The content of the present document refers exclusively to the submitted samples and not to the batch that they want to represent.

A representative portion of the sample is kept for 60 days. Specimen are kept for 30 days.

Sample are drawn by customer. As received by the customer, the sample was accepted for testing. The sample description is based only on customer declaration/information.

Limits are based on Customer's Manual in force available at Intertek Italia Sp.A. - Via di Stagno, 17 F/G - 50055 Lastra a Signa (FI)

Uncertainty is the extended uncertainty calculated using a coverage factor of 2 which gives a level of confidence of approximately 95%.

All the results are reported without considering the uncertainty.

This test report shows the logo of Intertek Italia Sp.a, as the testing laboratory that performed the tests. The possible presence of other logos is due to the explicit request of the customer to have their own logo on the test report.

UM:Unit of Measurement

LQ:Quantification Limit

RESULTS MARKED IN RED EXCEED LIMITS

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END OF TEST REPORT



LAB N° 0579 L

Laboratory Manager

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