

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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Validated by: Ilenia Francioni

TEST METHOD	SAMPLE DESCRIPTION	PARAMETERS	RESULT	U.M.	LIMITS	LO	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 S.p.a.

Via di Stagno 17 F/G

50055 Lastra a Signa (FI)

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

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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 S.p.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.

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UM:Unit of Measurement

LO:Quantification Limit

RESULTS MARKED IN RED EXCEED LIMITS

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END OF TEST REPORT



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