



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

*Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:*

***A.N.C.I. Servizi S.r.l. a socio unico- CIMAC***

***Via Aguzzafame, 60/b 27029 Vigevano (PV)***

*(Hereinafter called the Organization) and hereby declares that Organization is accredited  
in accordance with the recognized International Standard:*

**ISO/IEC 17025:2017**

This accreditation demonstrates technical competence for a defined scope and the  
operation of a laboratory quality management system  
(as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

***Chemical and Mechanical Testing***  
***(As detailed in the supplement)***

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this  
certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the  
Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen  
President

Perry Johnson Laboratory  
Accreditation, Inc. (PJLA)  
755 W. Big Beaver, Suite 1325  
Troy, Michigan 48084

*Initial Accreditation Date:*

April 06, 2019

*Issue Date:*

May 01, 2023

*Expiration Date:*

July 31, 2025

*Revision Date:*

August 02, 2024

*Accreditation No.:*

104648

*Certificate No.:*

L23-351-R1

*The validity of this certificate is maintained through ongoing assessments based on a  
continuous accreditation cycle. The validity of this certificate should be  
confirmed through the PJLA website: [www.pjllabs.com](http://www.pjllabs.com)*



# Certificate of Accreditation: Supplement

**A.N.C.I. Servizi S.r.l. a socio unico- CIMAC**

Via Aguzzafame, 60/b 27029 Vigevano (PV)

Contact Name: Sig. Adriano Sartor Phone: 0381/84722

*Accreditation is granted to the facility to perform the following testing:*

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1	Chemical <sup>F</sup>	Articles and Materials for Child under the Age of 12 years	Determination of the Certain Phthalate Content	CPSC-CH-C1001-09.4:2018, UNI EN 14372:2005, EN 14372:2004, UNI EN ISO14389:2023, EN ISO 14389:2022, ISO 14389:2022 UNI EN ISO 16181-1:2021, EN ISO 16181-1:2021, ISO 16181-1:2021	GC/MS
F1			Lead Content in Metal Products	CPSC-CH-E1001-08.3:2012 ASTM E1613-12 (2021)	ICP-OES
F1			Lead in Paint and other Similar Surface Coatings	CPSC-CH-E1003-9.1:2011 ASTM E1645-16 (2021)	
F1		Leather	Total metal Content	EN 14602:2012, UNI EN 14602:2012 UNI EN ISO 17072-2:2022, EN ISO 17072-2:2022, ISO 17072-2:2022 QB/T 4340-2012	
F1			Formaldehyde In Leather	UNI EN ISO 17226-1:2021, EN ISO 17226-1:2021, ISO 17226-1:2021, GB/T 19941.1-2019	HPLC-UV
F1			Determination of Tetrachlorophenol-, Trichlorophenol-, Dichlorophenol-, Monochlorophenol- Isomers and Pentachlorophenol Content	EN ISO 17070:2015, ISO 17070:2015, UNI EN ISO 17070:2015	GC/MS
F1			Chemical Determination of Metal Content — Part 1: Extractable Metals	UNI EN ISO 17072-1:2019, EN ISO 17072-1:2019, ISO 17072-1:2019	ICP-OES



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F1	Chemical <sup>F</sup>	Leather and leather components for footwear and gloves	Chemical Determination of Metal Content — Part 1: Extractable Metals	UNI EN ISO 17072-1:2019, EN ISO 17072-1:2019, ISO 17072-1:2019	ICP-OES
F1			Determination of Ethoxylated Alkylphenols (APEO) Direct and Indirect Method	UNI EN ISO 18218-1:2024, EN ISO 18218-1:2023, ISO 18218-1:2023, UNI EN ISO 18218-2:2019, EN ISO 18218-2:2019, ISO 18218-2:2019	GC/MS
F1			Determination of Aromatic Amines Derived From Azo Colorants in Leather	UNI EN ISO 17234-1:2020, EN ISO 17234-1:2020, ISO 17234-1:2020 + UNI EN ISO 17234-2:2011, ISO 17234-2:2011, EN ISO 17234-2:2011, GB/T 19942-2005, GB/T 33392-2016	LC/MS
F1			pH and Difference Figure in Leather	EN ISO 4045:2018, ISO 4045:2018, UNI EN ISO 4045:2018, QB/T 2724:2018	Potentiometric
F1			Volatile Matter and Moisture Content	EN ISO 4684:2005, UNI EN ISO 4684:2006, ISO 4684:2005	GC/MS
F1			Chromium VI Content	ISO 20344:2011 par. 6.11 + ISO 17075-2:2017, EN ISO 20344:2011 par. 6.11 + EN ISO 17075-2:2017, UNI EN ISO 20344:2022, EN ISO 20344:2021, ISO 20344:2021+ UNI EN ISO 17075-2:2017, SASO ISO 20344:2012 + ISO 17075-2:2017	HPLC-UV
F1		Plastic	Determination of Cadmium - Wet Decomposition Method	UNI EN 1122:2002, EN 1122:2001	ICP-OES



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F1	Chemical <sup>F</sup>	Safety Shoes, Protective and Workwear for Professional Applications and Components	Chromium VI Content of Upper, Lining, Tongue, Collar, and Footbed Insole	ISO 20344:2011 par. 6.11 + ISO 17075-2:2017, EN ISO 20344:2011 par. 6.11 + EN ISO 17075-2:2017, UNI EN ISO 20344:2012 + EC 1-2018 par. 6.11 + UNI EN ISO 17075-2:2017, SASO ISO 20344:2012 + ISO 17075-2:2017	HPLC-UV
F1		Textiles	Methods for Determination of Certain Aromatic Amines Derived from Azo Colorants	UNI EN ISO 14362-1:2017, UNI EN ISO 14362-3:2017, EN ISO 14362-1:2017, EN ISO 14362-3:2017, ISO 14362-1:2017, ISO 14362-3:2017, GB/T 17592:2011	LC-MS
F1			Contents of Pentachlorophenol (PCP) and Chlorinated Phenols	UNI 11057:2003	GC-MS
F1			Formaldehyde Free and Hydrolysed Formaldehyde	UNI EN ISO 14184-1:2011, ISO 14184-1:2011, EN ISO 14184-1:2011, GB/T 2912.1-2009;	HPLC-UV
F1			Determination of Metal Content - part 1: Determination of Metals using Microwave Digestion	UNI EN 16711-1:2015, EN 16711-1:2015, QB/T 4340-2012	ICP-OES
F1			Determination of Metal Content - Part 2: Determination of Metals Extracted by Acidic Artificial Perspiration Solution	UNI EN 16711-2:2015	
F1			Method for the Detection and Determination of Alkylphenol Ethoxylates (APEO) - Part 1: Method Using HPLC – MS	UNI EN ISO 18254-1:2016, EN ISO 18254-1:2016, ISO 18254-1:2016	LC-MS



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F1	Chemical <sup>F</sup>	Textiles	pH of Aqueous Extract	EN ISO 3071:2020, UNI EN ISO 3071:2020, ISO 3071:2020, GB/T 7573:2009	Potentiometric
F1		Protective Gloves	Method for the Determination of Specific Aromatic Amines Derived from Azo Dyes	UNI EN ISO 14362-1:2017, UNI EN ISO 14362-3:2017, EN ISO 14362-1:2017, EN ISO 14362-3:2017, ISO 14362-1:2017, ISO 14362-3:2017, GB/T 17592:2011; LFGB 82.02-2:2017 LFGB 82.02-15:2021	LC-MS
F1			Chromium VI Content	UNI EN ISO 21420:2020 par. 4.2 + ISO 17075-2:2017, EN ISO 21420:2020 par. 4.2 + ISO 17075-2:2017, ISO 21420:2020 par. 4.2 + ISO 17075-2:2017	HPLC-UV
F1		Footwear	Determination of Organotin Compounds in Footwear Materials	UNI CEN ISO/TS 16179:2012, CEN ISO/TS 16179:2012, ISO/TS 16179:2012	GC-MS
F1			Quantitative Determination of Contents of Dimethylfumarate (DMFU)	UNI EN ISO 16186:2022, EN ISO 16186:2021, ISO 16186:2021, GB/T 26713-2011	GC-MS
F1		Footwear and Footwear Materials	Quantitatively Determine Polycyclic Aromatic Hydrocarbons (PAH)	UNI EN ISO 16190:2022, EN ISO 16190:2021, ISO 16190:2021	GC-MS
F1			Determination of Perfluorooctane (PFOA) and Perfluorooctanesulphonate (PFOS)	UNI CEN/TS 15968:2010, CEN/TS 15968:2010	
F1			Quantitative Determination Of Dimethylformamide	UNI EN ISO 16189:2022, EN ISO 16189:2021, ISO 16189:2021	



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F1	Chemical <sup>F</sup>	Articles and Materials for Child Under the Age of 12 years	Lead Content and Total Lead	16 C.F.R. Part. 1303 + ASTM E1645-16 + ASTM E1613:2021, CPSC-CH-E1001-08.3:2012 + ASTM E1613:2012, CPSC-CH-E1002-08.3:2012 + ASTM E1613:2012, CPSC-CH-E1003-9.1:2011 + ASTM E1645-16 (2021) + ASTM E1613:2012	ICP-OES
F1	Mechanical <sup>F</sup>	Children's Footwear	Technical Specifications of Safety for Children's Footwear-tight Small Accessories	GB 30585:2014 Appendix D	Visual inspection
F1		Toys and Other Articles for Children under 8 years of Age	Accessible Points (except labeling and/or instructional literature requirements)	16 CFR PART 1500.48 ASTM F963-23 Section. 4.9, GB 6675.2:2014; ISO 8124-1:2018 Part 5.9	Sharp edge
F1			Accessible Edges (except labeling and/or instructional literature requirements)	16 CFR PART 1500.49 + ASTM F963-23 Section. 4.7, GB 6675.2:2014; ISO 8124-1:2018 Part 5.8	
F1		Toys and Other Articles for Children Younger than 3 Years	Small Objects (except labeling and/or instructional literature requirements)	16 C.F.R. PART. 1501:2018 + ASTM F963 -23 Section 4.6, GB/T 6675.2:2014, ISO 8124-1:2018 part. 5.2	
F1		Toys and Other Items for Children Under the Age of 18 Months, from 18 to 36 Months and from 36 Months to 96 Months	Simulation of use and Abuse of Toys and Products for Children	16 CFR part. 1500.51 + 16 CFR part. 1500.52 + 16 CFR PART. 1500.53 ASTM F963 -23, GB/T 6675.2:2014, ISO 8124.1:2018 part. 5.24	Choking, Aspiration or Ingestion
F1		Leather	Color Fastness to Perspiration	UNI EN ISO 11641:2013, EN ISO 11641:2012, ISO 11641:2012	Color fastness





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F1	Mechanical <sup>F</sup>	Textiles	Color Fastness to perspiration	UNI EN ISO 105-E04:2013, EN ISO 105-E04:2013, ISO 105-E04:2013, AATCC TM 15:2013, GB/T 3922:2013	Color fastness
F1			Color Fastness to water	UNI EN ISO 105-E01:2013, EN ISO 105-E01:2013, ISO 105-E01:2013, AATCC TM 107:2013, GB/T 5713-2013	
F1			Color Fastness Assessment of Migration of Textile Colors into Polyvinyl Chloride Coatings	UNI EN ISO 105-X10:2008, EN ISO 105-X10:1995, ISO 105-X10:1993	
F1			Color Fastness Assessment of the Potential to Phenolic Yellowing of Materials	UNI EN ISO 105-X18:2008, EN ISO 105-X18:2007, ISO 105-X18:2007	
F1			Color Fastness to Rubbing	UNI EN ISO 105-X12:2016, ISO 105-X12:2016, EN ISO 105-X12:2016, GB/T 3920:2008, AATCC TM8-2016	
F1			Determination of the Color Fastness - Test with Artificial Saliva	DIN 53160-1:2010, GB/T 18886:2019	

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.
- Flex Code:  
 F1-Introduction of the testing of a new item, material, matrix, or product for an accredited test method  
 F2-Introduction of a new version of an accredited standard method (with no modifications)  
 F3-Introduction of a new parameter/component/analyte to an accredited test method  
 F4-Introduction of a new version or modifications of an accredited non-standard method  
 F5-Introduction of a new method that is equivalent to an accredited method (using same technology or technique)