

CERTIFICATE OF CONFORMITY

No. 0026/2021

Centrum Naukowo-Badawcze Ochrony Przeciwożarowej im. Józefa Tuliszkowskiego – Państwowy Instytut Badawczy
upon a request made by:

WTÓRPLAST S.A.
ul. Piekarska 50
43-300 Bielsko-Biała

in accordance with art. 7, point 2 of the Law dated April 13, 2016 on the system of conformity assessment and market surveillance (Polish Journal of Laws: Dz. U. z 2019 r. poz. 544; zm.: Dz. U. z 2018 r. poz. 1338 oraz z 2020 r. poz. 1086); and in accordance with procedures set out in the certification programme of CNBOP-PIB Certification Department on performing the processes of conformity certification of products used for fire protection, states that the product:

Autonomous fire prevention system with thermally activated extinguishing agent in microcapsules FIPRON CORD type A and B

manufactured by:
FPN Yangin Koruma Sistemlerive Uretim A.SI
Icerenkoy Mah. Cayir Cad. Ay Plaza No: 2/2 Atasehir,
Stabmu, Turcja

in manufacturing plant:
FPN Yangin Koruma Sistemlerive Uretim A.S
Demirciler OSB No: 17/1
14900 Gerece, Bolu, Turcja

meets the requirements of:

WBO/11/CNBOP-PIB:2019 edition IV dated 14.10.2020

Documentation:

1. Application for product certification D/5543/2019 dated 15.05.2019
2. Test report no. 93/BW/20 dated 10.11.2020 performed by Zespół Laboratoriów Procesów Spalania i Wybuchowości BW CNBOP-PIB.

The certificate is valid under the condition that the Applicant fulfils the requirements of agreement no. 1/DC/DO/2021 dated 26.02.2021

Validity period: from 26.02.2021 until 25.02.2026

MANAGER of
CERTIFICATION DEPARTMENT

Michał Chmiel, PhD Eng.



Józefów, 26 February 2021

DIRECTOR of CNBOP-PIB

st. bryg. Paweł Janik, PhD Eng.

*This document was originally translated from Polish to English on 26 February 2021.
In case of conflict between the Polish Certificate of Conformity and this translation, the Polish document shall be binding.*

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No. 0026/2021

Autonomous fire prevention system with thermally activated extinguishing agent in microcapsules FIPRON CORD typ A and B

Technical data identifying the product:

Type of product	FIPRON CORD A	FIPRON CORD B
Dimensions (diameter) [mm]	5,6 x 4,0	7,4 x 5,0
Weight of 1 meter [g]	25	52
Product construction	flexible braided cord	
Scope of use	extinguishing of electrical equipment in limited volumes	
Groups of fires (according to EN 2)	A i B	A i B
Activation temperature [°C]	250-350	250-350
Maximum time to the disappearance of flame combustion [s]	300	300
Declared time without burn-back [min] (confirmed by tests)	30	30
Maximum volume protected by 1 meter of cord [dm ³]	50	300
Range of operating temperatures	od -50°C do +80°C	
REACH classification of extinguishing substances	CAS: 756-13-8, EINECS: 436-710-6; CAS: 70131-67-8, EINECS: 615-070-3; CAS: 78-10-4, EINECS: 201-083-8; CAS: 26352-16-9, EINECS: - ; CAS: 77-58-7, EINECS: 201-039-8; CAS: 102-54-5, EINECS: 203-039-3;	
Declared minimum period of product suitability for use	60 months	

In the conformity assessment, type N1 certification scheme was applied, containing elements according to EN ISO/IEC 17067:2013:

1. Selection (normative document, sampling);
2. Determination of characteristics by product testing and assessment of production conditions;
3. Review of obtained evidence of conformity;
4. Decision on certification;
5. Issuing certificate of conformity, granting right for use;
6. Surveillance by:
 - assessment of production process,
 - review and analysis of information about client complaints submitted to the manufacturer and assessment of undertaken corrective and preventive actions.

ADDITIONAL TERMS AND NOTES

During the validity period of the certificate of conformity the Applicant is obligated to mark the product with CNBOP-PIB abbreviation and the number of this certificate.

MANAGER OF THE
 CERTIFICATION DEPARTMENT

Michał Chmiel, PhD Eng.



Józefów, 26 February 2021

DIRECTOR OF CNBOP-PIB



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