



ELEKTROPLAST
STRÓŻA

Spółka z ograniczoną odpowiedzialnością, 32-431 Stróża 1015 k/Myślenic
www.elektroplast.com e-mail: firma@elektroplast.com tel./fax 12 373 31 69



CE - 00

DECLARATION OF PERFORMANCE No. 0017A/24

1. Unique identification code of the product type:

RSHDPE/UV 750N rigid connection pipe, RSHDPE/UV 750N flared connection pipe

2. Intended use(s):

RSHDPE/UV for the protection and routing of insulated cables or wires in electrical and other installations, outside construction facilities with a specific fire-resistance class. Main use in open spaces i.e. **electricity poles, bridges, viaducts, etc.**

3. Manufacturer:

ELEKTROPLAST Spółka z ograniczoną odpowiedzialnością 32-431 STRÓŻA 1015

5. System of assessment and verification of constancy of performance:

Assessment system: 4

6a. Harmonised standard:

PN-EN 61386-1:2011/A1:2019, PN-EN 61386-21:2005/A1:2011, PN-EN 13501-1:2019, LVD Directive 2014/35/EU, Directive 2011/65/EU, Company Standard EL - PL 001/3/2010.

7. Declared performance characteristics:

Item	Construction product type designation	Essential characteristics of the product for the intended use or uses	Performance characteristics expressed in levels, classes or in a description	Unit	Test and calculation methods
1	RSHDPE/UV rigid pipe, RSHDPE/UV single-flared	Compressive strength – medium	Medium type	3. 750 N	PN-EN 61386-1:2011/A1:2019 PN-EN 61386-21:2005/A1:2011
1	-II-	Impact strength – medium	Medium type 750 3. 2 kg	Ø 32;50 – 15 J Ø 63;75 – 20 J Ø 110 – 28 J	PN-EN 61386-1:2011/A1:2019 PN-EN 61386-21:2005/A1:2011
1	-II-	Lower temp range (transport, installation and operation)	Medium type 750	4. (-25°C) operating range without dynamic load (-30°C)	PN-EN 61386-1:2011/A1:2019 PN-EN 61386-21:2005/A1:2011
1	-II-	Upper temperature range (installation and operation)	Medium type 750	2. (+90°C)	PN-EN 61386-1:2011/A1:2019 PN-EN 61386-21:2005/A1:2011



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1	RSHDPE/UV rigid pipe, RSHDPE/UV single-flared	Bending strength	Medium type 750	1. Rigid	PN-EN 61386-1:2011/A1:2019 PN-EN 61386- 21:2005/A1:2011
1	RSHDPE/UV rigid pipe, RSHDPE/UV single-flared	Resistance to flame spread	Medium type 750	6.5.2 flame-spreading	PN-EN 61386-1:2011/A1:2019 PN-EN 61386-21:2005/A1:2011
1	RSHDPE/UV rigid pipe, RSHDPE/UV single-flared	Radiation resistance UV	UV-resistant for moderate climates	Radiation intensity: 60 W/m ² in the range of $\lambda=(300-400\text{ nm})$	PN-EN ISO 105-J01
1	RSHDPE/UV rigid pipe, RSHDPE/UV single-flared	Reaction to fire	Medium type 750	F	PN-EN 13501-1:2019

8. The performance of the product identified above is in accordance with the set of declared performance characteristics.
This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011 under the sole responsibility
of the manufacturer identified above.

Signed on behalf of the manufacturer:
Stróża, dated 2024-04-26 *
(place and date of issue)

* This declaration of performance is issued for an indefinite period of time and remains valid until it is updated again by the manufacturer.

MEMBER OF THE
MANAGEMENT BOARD
Elektroplast Sp. z o.o.
Łukasz Lis
(signature)

CZŁONEK ZARZĄDU
Elektroplast Sp. z o.o.
Łukasz Lis

