

NATIONAL UTILITY PROPERTIES DECLARATION NO. 08/EW/2022

1. Construction product's name and trade name:

Elements for surface crown units from recycle plastics for inspection chambers. TVR T System

2. Construction product type marking:

Guiding rings (adapters) for self-levelling manholes and inlets: TXS/635/80, TXS/635/80/N, TXS/645/75, TXS/645/125, TXS/650/45, TXS/650/90, TXS/675/90, TXS/685/90, TXS/700/50, TXS/700/80, TXS/710/80, TXS/820/85.

3. Application or applications measured:

The plastic guiding rings (TXS adapters) are an element for the construction of the surface crown unit of a manhole and non-manhole chamber of a gutter inlet, they make it possible to install (elevation and diameter geodetic tie) self-levelling manholes and inlets on/in road pavements. Intended for use in road engineering, according to the aforementioned intended use, in public roads without limitation, in internal roads, road and railroad structures without limitation. In areas of traffic group 1-4, class D400 according to PN-EN 124-1:2015-07.

4. The name and address of the manufacturer's registered office and the product's production site:

EW- INVEST Eryk Wiśniewski
70-781Szczecin, st. Seledynowa 49/1
Zakład produkcji EW-INVEST
74-200 Pyrzyce, st. Warszawska 95

5. The name and address of authorized representative's registered office, if any:

Non applicable

6. The national system used to evaluate and verify the stability of the utility properties:

System 4

7. National Technical Specification:

7b. National Technical Evaluation:

National Technical Evaluation no. IBDiM-KOT-2017/0047 version 3

Technical Evaluation Body/National Technical Evaluation Body:

The Research Institute of Roads and Bridges, 03-302 Warszawa, st. Instytutowa 1

The name of the accredited certifying body, the accreditation number and the certificate number:

Non applicable

8. Declared utility properties:

Primary characteristics of the construction product for its intended application or applications	Declared utility properties	Comments
Compressive strength	class D400	PN-EN 124-1:2015-07
Frost resistance level in water	F150	PB IBDiM PB/TB-1/23
Frost resistance level in 2% NaCl	F50	PB IBDiM PB/TWm-36/68
Absorbability	< 0,2 %	PN-EN ISO 62:2008

9. The utility properties of the aforementioned product are consistent with all the declared functional properties listed in item 8. This National Utility Properties Declaration is issued pursuant to the Act of 16 April 2004 on Construction Materials at the exclusive responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer:
Piotr Wójtowicz - Production Director

EW INWEST
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regon: 320091510; NIP: 955-147-72-92

Pyrzyce, dn. 30.08.2022

.....
(the place and date of issuing).

Piotr Wójtowicz

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(name and surname of the person authorized)

Prepared on the basis of THE REGULATION OF THE MINISTER OF INFRASTRUCTURE AND CONSTRUCTION of 17 November 2016 on the Method of Declaring the Utility Properties of Construction Products and on the Method of Marking Them With a Construction Mark. (Journal of Laws of 2016 item 1966)