



Declaration of Performance nr 5/2017

1. Name and trade name of the construction product:
Pipes and fittings „InCor” with structured-wall made of polypropylene (PP) for external sewage systems.
2. Identification of the type of the construction product:
WRKZINCOR
3. Intended use or uses :
In non-pressure drainage and sewerage systems in pedestrian or vehicular traffic areas and underground installations outside the building structure.
4. Name and address of the manufacturer and production site of the product:
**InstalPlast Łask spółka z o o spółka komandytowa
ul. Wróblewskiego 19/20, 93-578 Łódź
Zakład produkcyjny: ul. Żeromskiego 66, 98-100 Łask, Polska**
5. Name and address of the authorised representative, where applicable:
Not applicable
6. National system applied for assessment and verification of constancy of performance:
System 4
7. National technical specification:
 - 7a. Polish product standard:
PN-EN 13476-3+A1:2009 – Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE). Part 3: Specifications for pipes and fittings with a smooth internal surface and profiled external surface and the system, Type B

Name of accredited certification body, number of accreditation and number of national certificate or name of accredited laboratory/laboratories and number of accreditation:
Not applicable

 - 7b. National Technical Assessment:
Not applicable

Technical Assessment Body/National Technical Assessment Body :
Not applicable

Name of accredited certification body, number of accreditation and number of certificate :
Not applicable

8. Declared Performance :

Essential characteristics of the construction product for the intended use or uses	Declared Performance	Remarks
Material characteristics	In accordance with PN-EN 13476-3+A1:2009	Based on the declaration/certificate of raw material producer
Sealing rings characteristics	In accordance with PN-EN 681-1:2002	Based on the declaration of Performance of the producer of the sealing elements
Appearance	In accordance with PN-EN 13476-3+A1:2009	
Colour	In accordance with PN-EN 13476-3+A1:2009	
Geometrical characteristics	In accordance with PN-EN 13476-3+A1:2009	Diameters range : DN/ID 150 -1000 mm
Physical characteristics	Heating resistance – oven test : in accordance with PN-EN 13476-3+A1:2009	
Mechanical characteristics	Ring stiffness: SN \geq 2 kN/m ² for pipes SN 2 class SN \geq 4 kN/m ² for pipes SN 4 class SN \geq 8 kN/m ² for pipes SN 8 in accordance with PN-EN 13476-3+A1:2009	
	Ring flexibility 30: in accordance with PN-EN 13476-3+A1:2009	
	Impact in temperature 0°C (falling weight method) : TIR \leq 10% in accordance with PN-EN 13476-3+A1:2009	
Performance requirements	Tightness of elastomeric ring seal joint : in accordance with PN-EN 13476-3+A1:2009	
Marking	In accordance with PN-EN 13476-3+A1:2009	
Scope of the system use	In accordance with PN-EN 13476-3+A1:2009	Technical Opinion dated 14.02.2006 concerning possibility of use on places at risk of mining damages
		Technical Recommendation IBDiM Nr RT/2012-02-0095 issued 06.03.2012 r.
		Declaration of Conformity Nr GIG/DW/1/12/1 issued by GIG Katowice

9. The performance of the product identified above is in conformity with all declared



InstalPlast Łask[®]
PRODUCENT SYSTEMÓW RUROWYCH
PL 98-100 Łask, ul. Żeromskiego 66

performance in clause 8. This national declaration of performance is issued in accordance with the act on construction products dated 16 April 2004 under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by

Łask 09.02.2017

.....
(place and date of issue)

InstalPlast Łask[®] sp. z o.o. sp.k.
Pełnomocnik Zarządu ds. Jakości
Andrzej Grzegorzewski

.....
(signature)