



NATIONAL DECLARATION OF PERFORMANCE

No. 070/1

1. **Name and trade name of the construction product:**

Magnoplast drainage pipes DN 50-160 mm

2. **Designation of the construction product:**

Drainage pipe of unplasticised polyvinyl chloride (PVC-U), perforated and unperforated, Z series, SN4 or SN 8 without synthetic covering

3. **Intended use or uses:**

Construction of wick drain systems, leach drain systems, disposal systems, also in communication engineering

4. **Name and address of the manufacturer's headquarters and the product manufacturing site:**

Magnoplast Sp. z o.o., Sieniawa Żarska 69, 68-213 Lipinki Łużyckie

5. **Name and address of the authorised representative, if applicable:**

NOT APPLICABLE

6. **National system used for the assessment and verification of the constancy of performance:**

Conformity assessment system: 4

7. **National technical specification:**

7a. Polish Standard (PN) for the product:

PN-C-89221:1998/AZ1:2004

"Plastic pipes – corrugated drainage pipes made out of unplasticised polyvinyl chloride (PVC-U)"

Name of the accredited certification body, accreditation number and national certificate number or name of accredited laboratory/laboratories and accreditation number:

NOT APPLICABLE

7b. National Technical Assessment:

NOT APPLICABLE

Technical assessment body/National technical assessment body:

NOT APPLICABLE

Name of the accredited certification body, accreditation number and certificate number:

NOT APPLICABLE

8. Declared performance:

Basic characteristics of the construction product for the intended use(s)	Declared performance	Remarks
Material properties	Unplasticised polyvinyl chloride with the necessary components for the production of pipes	
Dimensions	According to the marking on the product: Z – DN50-1.2, DN80-1.2, DN100-1.2, DN125-1.5, DN160-1.5	
Appearance	Smooth surfaces without blisters, without non-homogenised parts of the raw material and foreign inclusions	
Ring stiffness	SN \geq 4 kN/m ² for pipes: DN80, DN100, DN125, DN160 SN \geq 8 kN/m ² for pipes: DN50	
Impact resistance	TIR \leq 10%, zone A	
Impact-tensile resistance	No cracks	
Joint strength	Max. extension: ΔL 10%	

- 9. The performance of the specified above product fully conforms with the declared performance listed in Section 8. This National Declaration of Performance is issued in conformity with the Polish Act of 16 April 2004 on construction products and under the sole responsibility of the product manufacturer.**

Signed on behalf of the manufacturer by:

Grześkowiak Paweł - Quality Control Department Manager

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(name and position)

Sieniawa Żarska, 08.02.2019

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(place and date of issue)



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(authorised person's signature)