



GIG

Główny Instytut Górnictwa (Main Mining Institute)

CERTIFICATION UNIT

Pl. Gwarków 1

40-166 KATOWICE, POLAND



CERTIFICATE OF COMPLIANCE NO CZ/2128/III/2017

ISSUED ACCORDING TO THE PRODUCT CERTIFICATION PROGRAMME NO PCDW-01

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|---|---|
| NAME AND ADDRESS OF THE CERTIFICATE HOLDER: | „MAGNAPLAST” Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland |
| MANUFACTURER NAME AND ADDRESS: | „MAGNAPLAST” Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland |
| PRODUCT NAME: | KG pipes for external non-pressure sewerage pipeline from Unplasticised Polyvinyl Chloride (PVC-U) with structural walls |
| TYPE (VARIETIES): | type A, nominal diameters DN 110÷500 [mm] |
| ICS CODE: | 23.040 |
| APPLICATION: | For non-pressure, underground drainage and sewerage, under and outside civil structures. Application area symbol “UD” |
| MAIN PARAMETERS: | The remaining parameters according to the documentation listed in page 2 of the certificate |
| THE PRODUCT COMPLIES WITH THE REQUIREMENTS INCLUDED IN: | Standard PN-EN 13476-2:2008 “Plastics piping systems for non-pressure underground drainage and sewerage. Structured wall piping systems of unplasticised poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE). Part 2: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A” Acc. to the list on page 2 of the certificate |
| ACCORDING TO THE DOCUMENTATION AND EXAMINATION REPORTS: | |

The certificate is valid between **17 February 2017 and 16 February 2020** and concerns only the product items that have identical properties (parameters) as the template (templates) presented for the examination and corresponding with the requirements specified above.

This certificate does not include requirements of other legal acts apart from the ones listed above, which may concern this product

Abasida Digniewicz



GŁÓWNY INSTYTUT GÓRNICITWA
KIEROWNIK
Jednostki Certyfikującej
dr inż. Dariusz Stefaniak

CERTIFICATE OF COMPLIANCE

NO CZ/2128/III/2017

Documentation that constitutes the basis for issue of the certificate:

1. Documentation issued by the Supplier:

- 1.1. Manual "External KG sewerage. Manual" that includes, for instance, information on application, designing, storage and assembly, a set of drawings of PVC-U pipes and fittings. Issued by "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland.
- 1.2. Technical documentation of piping with a structured wall piping system from PVC-U, type A. DT/10/10, dated October 2010. Developed by "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland
- 1.3. Manual for use of piping with a structured wall piping system from PVC-U, type A. IS/10/10, dated October 2010. Developed by "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland

2. Documentation from the examination used in assessment of compliance:

- 2.1. Report no. 13/17/SM1 "Control examinations of KG structural pipes from PVC-U according to the requirements of the standard PN-EN 13476-2". Główny Instytut Górnictwa w Katowicach, Zakład Inżynierii Materiałowej – Centralne Laboratorium Badań Rur z Tworzyw Sztucznych (Main Mining Institute in Katowice, Department of Material Engineering, – Central Plastic Pipe Research Laboratory). Katowice, Poland 30.01.2017.

3. Other documents used in the compliance assessment process:

- 3.1. Compliance certificate no. CZ/2128/II/2014 of 31.01.2014 issued for the product KG pipes for external non-pressure piping made of unplasticised polyvinyl chloride (PVC-U), with a structured wall piping system, nominal diameter DN 110÷500 [mm], type A, manufactured by "MAGNAPLAST" Sp. z o.o., 68-213 Lipinki Łużyckie, Sieniawa Żarska 69, Poland, by Główny Instytut Górnictwa – Katowice certification unit.

