
DECLARATION OF PERFORMANCE

No. 151

1. Unique identification code of the product-type:
 - PP (polypropylene), PVC-U (unplasticized polyvinylchloride), PE (polyethylene) chamber system, MAGNAPLAST Sp. z o.o., EN 13598-2:2011, EN 13598-2:2016-9.
 - SBR (styrene butadiene rubber), KOMA Szymon Kozak, EN 681-1:2002; EN 681-2:2003; EN 681-4:2003.
 - Concrete cone with cover, concrete frame for cover, BIAŁKOWSKI Marcin Białkowski, EN 13369:2013-9.
 - Cast iron cover with ventilation and without ventilation, ODLEWNIA ZELIVA ORZECZOWSCY SP.J., EN 124-2:2015.

2. Type, batch or serial number or any other element allowing identification of the construction product as required:
 - PP chambers (types 315; 425) - chamber bases, PP corrugated rising pipe, PP cover 1,5 t, PP bottom. Items numbers: 33100, 33116, 33216, 33101, 33111, 33211, 35100, 35130, 35215, 35235, 35325, 35110, 35115, 35210, 35220, 35310, 34100, 34130, 34215, 34235, 34325, 34110, 34115, 34210, 34220, 34310, 35020, 35030, 35060, 33011, 33013, 33021, 33031, 33061, 33400, 30300, 661600, 35400, 34400.
 - PVC-U chambers (type 400) – PVC-U smooth rising pipe, PVC-U telescope pipes. Item numbers:, 34020, 34030, 34060.
 - Cast iron covers (A15 – 1,5t, B125 – 12,5t, D400 – 40t). Item numbers: 666450, 666400, 666420, 666410, 666430, 35411, 35426, 35425, 35436.
 - IN-SITU seals DN110, DN160, DN200. Item numbers: 34615, 34620, 34625.
 - Concrete cone with cover, concrete frame for cover (type 315 and 400; type 425). Item numbers: 35512, 34520,

3. Applicable technical specification for construction product:
 - EN 13598-2:2011, EN 13598-2:2016-9, EN 124-2:2015, EN 681-1:2002; EN 681-2:2003; EN 681-4:2003; EN 13369:2013-9.

4. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
 - Piping systems for non-pressure underground drainage and sewerage. Specifications for manholes and inspection chambers in traffic areas and deep underground installations.

5. Name, registered trade name or registered trade mark and contact address of the manufacturer as required:
 - MAGNAPLAST Sp. z o.o, Sieniawa Zarska 69, 68-213 Lipinki Luzyckie, Poland.
 - KOMA Szymon Kozak, ul.Ks.Jana Hanowskiego 45B, 11-042 Jonkowo, Poland.
 - BIAŁKOWSKI Marcin Białkowski, Wiechlice, ul.Przemysłowa 7, 67-300 Szprotawa, Poland.
 - ODLEWNIA ZELIVA ORZECZOWSCY SP.J., Wincent.w 19, 26-200 Konskie, Poland

6. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks:
- MAGNAPLAST Sp. z o.o Kaunas branch, Liuksemburgo 6, LT-46403 Kaunas, Lithuania.
7. System or systems of assessment and verification of constancy of performance of the construction product:
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8. The name of certification body or testing laboratory:
- Instytut Badawczy Drog I Mostow, Instytutowa 1, 03-302 Warsaw, Poland. Issued national technical assessment KRAJOWA OCENA TECHNICZNA IBDiM-KOT-2018/0197, valid till 2023 08 30.
 - Instytut Techniki Budowlanej, 00-611 Warszawa ul. Filtrowa 1, Poland. Issued certificate No. 020-UBW-2660/W.
 - Budowlane Laboratorium Badawcze Jolanta Nowicka, Podmiejska 15C, 66-400 Gorzów Wielkopolski, Poland. Issued test report No.35/L/2014.
 - Bridge, Concrete and Aggregate Research Center, Pracownia Mostów i Urządzeń Odwadniających, Filia Wrocław, 55-140 Żmigród, Lenkija.
9. Name of the technical assessment body:
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10. Declaration of performance:
- According to declarations of performance: No. 044/1, No. 046/1, No. 047/1, No. 049/1, No. 037/1, No. 050/1, No. 055/1, No. 055, No. 059/1, No. 060/1, No. 061/1.
 - According to certificate No. 020-UBW-2660/W.
 - According to national technical assessment KRAJOWA OCENA TECHNICZNA IBDiM-KOT-2018/0197 IBDiM-KOT-2018/0197.

Essential characteristics	Performance	Harmonised technical specification
Material	PP (polypropylene), PVC-U (unplasticized polyvinylchloride), PE (polyethylene	EN 1852-1 EN 13476-2 EN 1401-1 EN 12666-1; 1220-2
Thermal requirements	Mechanical resists up to -20 ° C ; max temperature of liquid waste +60 ° C continuous flow; +95 ° C short lasting flow	EN 13598-2:2011, EN 13598-2:2016-9.

Leaktightness	No leaking detected; system is hermetic	EN 13598-2:2011, EN 13598-2:2016-9.
Sealing rings	Styrene butadiene rubber (SBR)	EN 681-1:2002 EN 681-2:2003 EN 681-4:2003
IN SITU seals	SBR 60SHA	EN 681-1:2002 EN 681-2:2003 EN 681-4:2003
Ring stiffness	≥ SN 4	EN 13598-2:2011, EN 13598-2:2016-9.
Cast iron covers	A15 -1,5t, B125 – 12,5t, D400 – 40t. Type Ø315; Ø400; Ø425	EN 124-2:2015
Concrete cone with cover, concrete frame for cover	Type 315 and 400; type 425	EN 13369:2013-9

11. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 5.

Director

Edvinas Kinčinas

2021-02-05, Kaunas