

Declaration of performance

one2clean



Nr. 104/Translation

1. Unique identification code of the product-type	one2clean
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)	one2clean 3-18 Inhabitants Type size and serial number on control cabinet type plate
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	EN 12566-3:2005+A2:2013: Prefabricated and/ on-site installations for the treatment of domestic waste water
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	Otto Graf GmbH Kunststoffzeugnisse Carl-Zeiss-Str. 2-6 79331 Teningen Germany
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 3
6. Name and identification number of the notified body	PIA - Prüfinstitut für Abwassertechnik GmbH - NB 1739

7. Declared performance (with regard to the harmonised standard EN 12566-3:2005+A2:2013)

	Performance	Test report No.
Cleaning capacity	Nominal organic daily dirt cargo BOD ₅) = 0.06 kg/d per PE. Nominal daily inflow (Q _N) = 150 l per PE.	
Treatment efficiency	COD: 94,2 % 43 mg/l BOD ₅ : 98,0 % 7 mg/l NH ₄ -N: 98,3 % 0.5 mg/l N _{tot} : 87,0 % 8 mg/l P _{tot} : 80,2 % 1.6 mg/l SS: 96,3 % 14 mg/l	PIA2014-216B14.01
Watertightness	Passed	PIA2016-WD-1509-1050.02/ PIA2021-WD-2101-1002.03 (Carat S)
Stability	Passed	PIA2016-ST-PIT-1509-1050.02 (Carat S)
Durability	Passed	PIA2016-DH-1509-1050.02 (Carat S)
Reaction to fire	Class E	PIA2016-RF-1509-1050.02 (Carat S)
Release of dangerous substances	NPD	

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

i.V. Ralf Oestreicher
Head of Product Division
- DIY / garden / waste water treatment -
Teningen, 22.03.2024