

DECLARATION OF PERFORMANCE

No. 5/16

1. Unique identification code of the product-type:

W-401-H1, W-401-H2, W-401-H3

ACTIBLOC 1 HOUSE, ACTIBLOC 2 HOUSES, ACTIBLOC 3 HOUSES

Identification: See product designation – serial number and date of production on the top of tank

2. Intended use/es:

Small wastewater treatment plants used for populations up to 50 inhabitants

3. Manufacturer:

Sotralentz Sp. z o.o.

ul. Unii Europejskiej 26,

96-100 Skierniewice, Poland

4. Authorised representative:

Not applicable

5. System/s AVCP:

System 3

6a. Harmonised standard: PN-EN 12566-3:2005+A2:2013

Notified body/ies:

ITB Building Research Institute, Identification number of entity: 1488

ITC Institute for testing and certification, Identification number of entity: 1023

6b. European Assessment Document: Not applicable

European Technical Assessment: Not applicable

Technical Assessment Body: Not applicable

Notified body/ies: Not applicable

7. Declared performance/s:

Essential characteristic	Declared performance	Harmonised technical specification
Treatment efficiency	Performance of tested wastewater treatment plant (nominal – maximum efficiency): <ul style="list-style-type: none">• Daily load of organic substances BOD₅: 0,3 kg/d• Daily hydraulic flow for tested type: 0,6 m³/d	PN-EN 12566-3:2005+A2:2013
	SS: 9 mg/l COD: 41 mg/l BOD ₅ : 11 mg/l KN: 9 mg/l P: 0,18 mg/l	



SOTRALENTZ
POLSKA

www.sotralentz.pl • biuro@sotralentz.pl • Ul. Unii Europejskiej 26 • 96-100 Skierniewice • Tel. +48 46 834 86 50/60 • Fax +48 46 833 25 05

Wysokość kapitału zakładowego 5 413 700 zł (pięć milionów czterysta trzynaście tysięcy siedemset złotych) _ KRS 0000141993 _ Sąd Rejonowy dla Łodzi-Śródmieścia w Łodzi, XX Wydział Krajowego Rejestru Sądowego _ NIP 534-00-26-811 _ Bank: ING Bank Śląski_49 1050 1461 1000 0023 1748 9967 _SWIFT INGBPLPW

Series of types	Type	Daily load of organic substances BOD ₅ : [kg/d]	Daily flow (nominal-maximum) [m ³ /d]
	ACTIBLOC 1 HOUSE	0,3	0,6-0,9
	ACTIBLOC 2 HOUSES	0,48	1,2-1,8
	ACTIBLOC 3 HOUSES	0,72	1,8-2,7
Watertightness	Passed		
Crushing resistance	Type	Maximum permissible height of backfill	Height of groundwater since tank foundation
	All types	0,9 m	1,13 m
Durability	Passed		
Reaction to fire	E		
Release of dangerous substances	NPD		

8. Appropriate Technical Documentation and/or Specific Technical Documentation: Not applicable

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

  **SOTRALENTZ** Sp. z o.o.
Dyrektor Operacyjny

Jerzy Kucharski

Jerzy Kucharski

Director of Operations

Skierniewice, 20 June 2016



SOTRALENTZ
POLSKA

www.sotralentz.pl • biuro@sotralentz.pl • Ul. Unii Europejskiej 26 • 96-100 Skierniewice • Tel. +48 46 834 86 50/60 • Fax +48 46 833 25 05

Wysokość kapitału zakładowego 5 413 700 zł (pięć milionów czterysta trzynaście tysięcy siedemset złotych)_ KRS 0000141993 _ Sąd Rejonowy dla Łodzi-Śródmieścia w Łodzi, XX Wydział Krajowego Rejestru Sądowego _ NIP 534-00-26-811_Bank: ING Bank Śląski_49 1050 1461 1000 0023 1748 9967_SWIFT INGBPLPW