



Declaration of Performance according to EU BauPVO 305/2011

1 DoP Reference number	ST/G1/5029		
2 Product description	Separator for light liquids Oleosmart-C-FST-HPC-LLT		
3 Product specification: (Numbers or Specification of product)	Oleosmart-C-FST-HPC-LLT NS (x) / ST (y) (see following page)		
4 Intended use	Light liquid removal from wastewater to protect drainage systems and surface water		
5 Manufacturer	ACO Beton GmbH Mittelriedstraße 25 D-68642 Bürstadt		
6 Authorised representative	Irrelevant		
7 Assessment and verification of constancy of performance	System 3 and System 4		
8 Relevant harmonised standard	DIN EN 858-1:2005 + DIN EN 858-2:2003 + DIN EN 13501-1:2007		
9 First year of CE marking	2023		
10 Notified body	Irrelevant		
11 Type test report reference number	Irrelevant		
12 Essential characteristics	Main features	DIN EN 858-1	Performance
	Reaction to fire	6.2.8	E
	Fluid resistant	6.3.2	pass
	Effectiveness	4, 6.3.1, 6.3.3 – 6.3.8, 6.5	pass
	Load-bearing capacity	6.4	pass
Durability	6.2	pass	
13 Specific technical documentation (article 37/38)	Installation manual		
14 Other information	–		

The performance of the product according to No. 2 and 3 is conform to the declared performance in No 12.
The manufacturer only is responsible for the creation of this declaration of performance according to No. 5.
Signed for and on behalf of the manufacturer.

Bürstadt, 21.07.2023

Dennis Papadopoulos
Managing Director





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Information accompanying the CE marking

ACO Beton GmbH Mittelriedstraße 25 68642 Bürstadt 23
DIN EN 858-1:2005 separator systems for light liquids Oleosmart-C-FST-HPC-LLT class I with integrated sludge trap Material: concrete Installation parts: PE-HD

Overview of the CE marked separator systems for light liquids Type Oleosmart-C-FST-HPC-LLT

NS (x)	ST (y)	Oil storage capacity (l)	Ø D (mm)
4	400	142	1000
4	800	211	1200
6	600	396	1500
6	1200	396	1500
10	1000	396	1500
10	2000	396	1500
15	1500	744	2200
15	3000	744	2200
15	5000	744	2200
20	2000	1121	2200
20	5000	1121	2200

