

PERFORMANCE RESULTS

Kingspan Environmental

College Road North, Aston Clinton
Aylesbury, Buckinghamshire,
HP22 5EW, Great Britain

part of
which is

Envirocare Pollution Control

Dundalk Road, Carrickmacross
Co. Monaghan, Ireland

EN 12566-1

Part 1: Prefabricated septic tanks

Results corresponding to the Irish National Annex for IS EN 12566-1

Alpha Septic Tank

Material	glass reinforced plastic
Durability	pass
Crushing resistance (pit test)	pass (also wet conditions)
Watertightness (water test)	pass
Nominal capacity (usable volume) (water test)	2 m ³ (2,799 l), 3 m ³ (3,809 l), 4 m ³ (4,597 l), 6 m ³ (6,014 l), 7 m ³ (7,476 l), 9 m ³ (9,001 l)
Hydraulic efficiency (Annex B)	99.50 %

Performance tested by:

PIA – Prüfinstitut für Abwassertechnik GmbH

(PIA GmbH)
Hergenrather Weg 30
D-52074 Aachen

Certified according to
ISO 9001:2008



Notified Body number: 1739



Prüfinstitut für Abwassertechnik GmbH
Elmar Lancé
geprüft - tested - testé

This document replaces neither the declaration
of conformity nor the CE marking.

Elmar Lancé

June 2012

PERFORMANCE RESULTS

Kingspan Environmental
College Road North, Aston Clinton
Aylesbury, Buckinghamshire,
HP22 5EW, UK

part of
which is

Klargester Ireland
Unit 1, Derryboy Road, Carnbane
Industrial Estate, Newry,
Co. Down, BT35 6QH, UK

EN 12566-1

Part 1: Prefabricated septic tanks

Results corresponding to the Irish National Annex for IS EN 12566-1

Alpha Septic Tank

Material	glass reinforced plastic
Durability	pass
Crushing resistance (pit test)	pass (also wet conditions)
Watertightness (water test)	pass
Nominal capacity (usable volume) (water test)	2 m ³ (2,799 l), 3 m ³ (3,809 l), 4 m ³ (4,597 l), 6 m ³ (6,014 l), 7 m ³ (7,476 l), 9 m ³ (9,001 l)
Hydraulic efficiency (Annex B)	99.50 %

Performance tested by:

PIA – Prüfinstitut für Abwassertechnik GmbH
(PIA GmbH)
Hergenrather Weg 30
D-52074 Aachen

Certified according to
ISO 9001:2008



Notified Body number: 1739



This document replaces neither the declaration
of conformity nor the CE marking.

Prüfinstitut für Abwassertechnik GmbH
Elmar Lancé
geprüft - tested - teste

Elmar Lancé

June 2012