think:water **Profine** 

# Profine<sup>®</sup> silver CERTIFICATIONS



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PRODUCT COMPLIANT DM 25/2012







# think:water

Via delle Pezze 35 35013 Cittadella (PD) Italy Cap. Soc. € 90.000,00 i.v. - C.F. e P.I. IT 03985480288 REA PD: 352571 - Codice SDI: AU7YEU4

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Our goal at TW has always been to create high quality products in compliance with requirements we consider to be mandatory when working with an element as important as Water.

Water is first and foremost a food. For this reason we believe it is imperative to guarantee utmost reliability. With this in mind, we wanted to reinforce the value of our product certification through a third-party and independent certifying body such as ICIM, the Italian Certification Institute for Mechanics. The company decision to certify our products was the result of the desire to inform consumers of the high quality of think:water filters and osmosis systems.

## <u>Water</u>

The term water implies the ICIM certification applicable to 9 legal guidelines resulting from ministerial, legislative, presidential decrees and EU directives (see extract of regulations). Among these, the most important Ministerial Decree 174 for materials and objects that can be used in fixed systems for the treatment of water intended for human consumption and consequently Ministerial Decree 25.

thinkwater.com UNI EN ISO 9001:2015 UNI EN ISO 14001:2015 ICIM Food Contact Materials ICIM Water Contact Materials HINK . TRIATER



S001 East Philadelphia Street Ontorio, California - USA 91761-2816 Ph: 909.472.4100 | Fax: 909.472.4150 http://www.japnot.org



January 16, 2024

#### **"ON GOING" PRODUCT CERTIFICATION**

PROJECT NUMBER: C-13212

STANDARDS: NSF/ANSI 42, NSF/ANSI 53, NSF/ANSI/CAN 372 NSF P231

PRODUCT RANGE: Profine Blue Large, Profine Blue Medium, Profine Blue Small Profine Blue Sky Large, Profine Blue Sky Medium, Profine Blue Sky Small, Profine Blue Sky Mini, Profine Silver Large, Profine Silver Medium, Profine Silver Small, Profine Silver Mini, Profine Gold Large, Profine Gold Meduim, Profine Gold Small, Profine Uno, All applicable Heads

#### To Whom it May Concern:

It is hereby confirmed that **Think:Water Srl Company**, via delle Pezze, 35, 35013, Cittadella, (PD), Italy, **has begun the Certification Process with IAPMO R&T for the Standards & Product Range defined above.** The status of the certifications is therefore to be considered: **On going.** 

Sincerely,

har Mann

Stuart Mann Product Review Engineer – II IAPMO R&T – Water Systems





# CERTIFICATION



I EA, SAF & EA FEA, DAT and TLAC MAD



# Certificazione di Prodotto Product Certification

Certificato N. Certificate No.

#### ICIM-CAP-009846-00

ALL'AZIENDA / TO THE FIRM

### THINK WATER S.R.L. UNIPERSONALE

Via Delle Pezze, 35 – 35013 Cittadella (PD) Italia

UNITÀ OPERATIVE / OPERATIVE UNITS

Via Delle Pezze, 35 – 35013 Cittadella (PD) Italia a

PER I SEGUENTI PRODOTTI / FOR THE FOLLOWING PRODUCTS

#### Cartucce e testate filtranti per acqua potabile. Water filter cartridges and head.

CON DENOMINAZIONE COMMERCIALE / WITH TRADE NAME/S

Uno Profine Blue small/medium/large Profine Silver mini/small/medium/large Profine Gold small/medium/large Kit Profine Silver mini/small/medium Kit Profine Gold small/medium **Testate Profine** 

CONFORMEMENTE AL DOCUMENTO NORMATIVO ICIM / IN COMPLIANCE WITH ICIM NORMATIVE DOCUMENT

0415CS Prodotti e componenti utilizzati a contatto con acqua destinata al consumo umano (acqua potabile) 0415CS Products and components in contact with water intendend for human consumption (drinking water)

ICIM S.p.A.

PRIMA EMISSIONE FIRST ISSUE

EMISSIONE CORRENTE CURRENT ISSUE

DATA DI SCADENZA EXPIRING DATE 09/03/2025

10/03/2020

16/03/2020

0549CM 00 IT

IDIM D.p.A. - Plazza Don Enrico Mapelli. 76 - 20099 Deste Dan Glovanni (MI)

# LIST OF REGULATIONS



#### PRODUCTS/SERVICES CERTIFICATION SHEET SCPE ACQ

#### DRINKING WATER TREATMENT SYSTEM

#### STANDARD OF REFERENCE

Rules and Regulations valid at the date of this document

#### REGULATIONS

ICIM 0001CR ICIM General Regulations ICIM 0003CR Rules for the certification of products and services ICIM 0260CR ICIM S.p.A. Certification Mark User Manual LAW

**Decreto Ministero della Salute** 6 aprile 2004 n°174 "Regolamento concernente i materiali e gli oggetti che possono essere utilizzati negli impianti fissi di captazione, trattamento, adduzione e distribuzione delle acque destinate al

#### <u>consumo umano"</u>

**Decreto Ministero della Salute** 21 marzo 1973 "Disciplina igienica degli imballaggi, recipienti, utensili, destinati a venire in contatto con le sostanze alimentari o con sostanze d'uso personale" e s.m.i."

**Decreto del Presidente della Repubblica** n. 777 del 23 agosto 1982 <sup>"</sup>Attuazione della direttiva (CEE) n. 76/893 relativa ai materiali e agli oggetti destinati a venire a contatto con i prodotti alimentari"

**Decreto Ministero della Salute** 4 aprile 1985 "Disciplina degli oggetti in ceramica destinati ad entrare in contatto con i prodotti alimentari"

**Decreto Legislativo** n. 108 del 25 gennaio 1992 "Attuazione della direttiva n. 89/109/CEE concernente i materiali e gli oggetti destinati a venire a contatto con i prodotti alimentari "

**Decreto Ministero della Salute** 18 aprile 2007 n° 76 "Regolamento recante la disciplina igienica dei materiali e degli oggetti di alluminio e di leghe di alluminio destinati a venire a contatto con gli alimenti".

Reg. UE n. 10/2011 on plastic materials and articles intended to come into contact with food

COUNCIL DIRECTIVE 98/83/CE of 3 November 1998 on the quality of water intended for human consumption

**Decreto Legislativo** 2 febbraio 2001, n. 31 "Attuazione della direttiva 98/83/CE relativa alla qualità delle acque destinate al consumo umano"

OTHER

German Federal Environmental Agency (UBA) "Acceptance of metallic material used for products in contact with drinking water Part B – 4MS with Common Composition Lists"

**Decreto Ministero della Salute** Decreto Ministero della salute 7 febbraio 2012, n. 25 Disposizioni tecniche concernenti apparecchiature finalizzate al trattamento dell'acqua destinata al consumo umano – Italian Degree

# CERTIFICATION D.M.25



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Profine<sup>®</sup> Silver Mini

## Experimental information protocol on the characteristics of devices for the treatment of domestic drinking water

**By TIFQLAB** 

Centre for the experimentation, research and analysis of food technologies

Food Process Engineering Laboratory of the University of Calabria



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Profine<sup>®</sup> Silver Small

Rende (CS), Wednesday 25 July 2012

## Experimental information protocol on the characteristics of devices for the treatment of domestic drinking water

**By TIFQLAB** 

Centre for the experimentation, research and analysis of food technologies

Food Process Engineering Laboratory of the University of Calabria



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Profine<sup>®</sup> Silver Medium

Rende (CS), Friday 8 February 2013

## Experimental information protocol on the characteristics of devices for the treatment of domestic drinking water

**By TIFQLAB** 

Centre for the experimentation, research and analysis of food technologies

Food Process Engineering Laboratory of the University of Calabria



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Profine<sup>®</sup> Silver Large

### Experimental information protocol on the characteristics of devices for the treatment of domestic drinking water

**By TIFQLAB** 

Centre for the experimentation, research and analysis of food technologies

Food Process Engineering Laboratory of the University of Calabria







#### Certificate number: 2101726

Date issued 13	th January 2021	
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Date expired

12th January 2026 Orignal/Amendment Original

### Kiwa UK Regulation 4 (KUKreg4) Approval

ATS3 - Without Production Surveillance

Issued by Kiwa Watertec (UK)

Evaluation Guideline: Kiwa UK – EG004 Reference Standards: Regulators Specification Model Designations: see Appendix

## Manufacturer: Think Water Srl.

Kiwa Watertec declares that legitimate confidence exists in the products specified in this certificate and supplied by the above organisation be relied on to comply with the above Evaluation Guideline and Standards, and can be marked with the KUKreg4mark.

The intended use of this certificate is for compliance with Regulation 4(1)a of the Water Supply (Water Fittings) Regulations 1999 England & Wales; 2009 Northern Ireland and 2014 Byelaws Scotland

This certificate has been issued in accordance with the Kiwa regulations for product certification, which is managed in accordance with ISO/IEC 17065.

Signed on behalf of Kiwa Watertec

David Jav

Business Unit Manager – Authorised Signatory Kiwa Watertec

**Certificate issued to:** Think Water Srl Via delle Pezze, 35 35013 Cittabdella Padova Italy



#### Kiwa Watertec

(A Trading Division of Kiwa Ltd) 26A Rassau Industrial Estate Ebbw Vale Gwent NP23 5SD United Kingdom T +44 (0)1495 308185 uk.water@kiwa.com www.kiwa.co.uk



Appendix to Certificate 2101726

The following products are covered by this certificate -

PRODUCT DESCRIPTION:		
Range on inline filter cartridges with various filter medium depending on model variant. Having a plastic body and EPDM o		
rings.		
ATS3 – Without Production Surveillance.		
MODEL(S):		
Cartridge Profine Blue Small. Medium. Large (76 mm diameter, 300 - 420 - 560 mm height, 3.5 mm thickness);		
Cartridge Profine Silver Small. Medium. Large (same body and same dimensions of Blue, different colour);		
Cartridge Profine Violet Small, Medium, Large (same body and same dimensions, different colour);		
Cartridge Profine Lilac Small, Medium, Large (same body and same dimensions, different colour);		
Cartridge Profine Ocra Small. Medium. Large (same body and same dimensions, different colour);		
Cartridge Profine Big Violet 2.0 (137 mm diameter, 295 mm height, 5.0 mm thickness);		
Cartridge Profine Big Violet 2.0 (137 mm diameter, 374 mm height, 5.0 mm thickness);		
Cartridge Profine Big Violet 3.0(167 mm diameter, 381 mm height, 7.5 mm thickness);		
Cartridge Profine Big Violet 4.0(173 mm diameter, 453 mm height, 7.5 mm thickness);		
Cartiluge Fronce big Violet 0.0(173 min diameter, 433 min height, 7.5 min thickness),		
Cartridge Profine Big Lilac 2.0. 3.0, 4.5, 6.0 (same body and dimensions, different colour);		
Cartridge Profine Big Ocra 2.0. 3.0. 4.5. 6.0 ( same body and dimensions, different colour).		
NOTE:		
All cartridges are different and colour identifies the type of active material inside:		
- Blue family has standard active carbon.		
- Silver family has silver impregnated active carbon.		
- Violet family has weak cationic resin by Lenntech Lanxess plus silver carbon-block.		
- Lilac family has weak cationic resin by Purolite plus silver carbon-block.		
- Ocra family has strong cationic resin by Pure Resin and no silver carbon-block.		
- Blue and Silver shows 3 different sizes (same diameter, different height): Small, Medium and Large.		
- Violet, Lilac and Ocra can have Small, Medium and Large dimensions OR Big size (2, 3,4.5 and 6 litres capacity).		
SIZE:		
3/8" BSP (M).		
SCOPE:		
Manufacturer recommended maximum working pressure 6 Bar & cold water use only.		
Hygienic purposes: Non-metallic materials suitable for continuous contact with cold water only.		
Above ground use only.		
MATERIALS:		
Non-Metallic materials assessed (BS6920) to point of discharge.		
BACKFLOW PROTECTION NOTES:		
N/A.		
MARKING:		
Profine and other technical information on body.		
ADDITIONAL NOTES:		
Opacity.		
Opacity cannot be guaranteed on this fitting.		
The fitting is to be so installed as to be readily accessible for examination, test, maintenance, replacement or operation.		
Water Undertakers cannot be responsible for the quality of water passed from these fittings.		

Extra Notes:





This certifies that

#### THINK WATER SRL

has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.

Model Numbers

#### **CARTRIDGE PROFINE RANGE OF FILTER CARTRIDGES**

The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory (www.wras.co.uk/ directory)

The product so mentioned will be valid until the end of:

January 2026

Certificate No.

2101322

lan Hughes, WRAS Approvals Manager



9<sup>th</sup> March 2021

Think Water Srl Via Delle Pezze 35-35013 Cittadella Padova Italy Water Regulations Advisory Scheme Ltd. Unit 13, Willow Road, Pen y Fan Industrial Estate, Crumlin, Gwent, NP11 4EG

#### Approval Number 2101322

Dear Sir/Madam

Production samples of the products described in the **Approval Information** section below ("Products"), have been subjected to the relevant mechanical and water quality tests as defined in Regulation 4 (2) and Schedule 2 to demonstrate a product is of an **appropriate quality or standard** for the purposes of a WRAS Approval application.

1. After considering the test reports and examining the Product/s, The Water Regulations Advisory Scheme Ltd. ("WRAS Ltd" / "WRAS") finds that:

The product is of an appropriate quality and standard as defined in The Water Supply (Water Fittings) Regulations 1999, The Water Supply (Water Fittings) (Scotland) Byelaws 2014, The Water Supply (Water Fittings) Regulations (Northern Ireland) 2009 and all other applicable WRAS requirements,

The non-metallic materials of construction, in contact with the water, are suitable for contact with wholesome water intended for domestic purposes having met the requirements of BS 6920-1: 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'.

2. WRAS Approvals are granted subject to, and in accordance with, the Standard Terms and Conditions of WRAS Approvals Schemes (WRAS.Cust-401) as amended from time to time ("Standard Terms of Approval").

You have confirmed your acceptance of the Standard Terms of Approval by submitting your application for WRAS Approval. A copy of the current Standard Terms of Approval are available from the WRAS website: <u>www.wras.co.uk</u>.

Terms defined in the Standard Terms of Approval shall have the same meaning in this letter unless the context otherwise requires.

3. Installation Requirements & Notes (IRNs) are set out in Appendix A. A Product only qualifies for Approval if WRAS is satisfied that the relevant Product complies with Regulation 4(1)(a) and the requirements of the Scheme when installed in accordance with the manufacturer's instructions and any applicable Approval Scheme Installation Requirements and Notes.

Since the incorrect installation of Products will not be within the scope of an approval and may result in contravention of the Regulations or Byelaws requirements, **the attention of your customers should be drawn to any IRNs applied**.

- 4. Please note that the use of the Products described in any particular area of supply is at the discretion of the Water Company (water undertaker) in that area.
- 5. Approval Holders may quote in their sales literature that their product is WRAS approved. A WRAS product approval demonstrates that a water fitting is of a suitable quality and standard, provided that it meets the requirements of the Scheme when installed in accordance with the manufacturer's instructions and any applicable Approval Scheme Installation Requirements and Notes
- 6. The "WRAS Approved Product" logos are certification marks registered under the Trade Marks Act 1994 ("Certification Marks"). Approval Holders may use the Certification Marks in accordance with the Standard Terms of Approval.
- 7. Please verify the details of your Product as set out in the approval information and advise us of any discrepancies by no later than .

Yours Faithfully

lan Hughes WRAS Approvals Manager

#### **APPROVAL INFORMATION**

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between January 2021 & January 2026
Section Number:	1055
Section title:	FILTER CARTRIDGES
Installation requirement notes:	R001, R008,R120,R170,R290 (IRN's are set out in Appendix A)
Product description:	Range on inline filter cartridges incorporating plastic bodies.
	The filter media varies between models and includes active carbon, silver impregnated active carbon, silver carbon block & weak/strong cationic resin.
	Maximum working pressure 6.0 bar. Cold water use only.
Size:	See model
Identification Marking:	Profine and other technical information on body. Flow arrow on head unit.
Manufacturer:	Think Water Srl
Model:	33.65mm OD: Cartridge Profine Blue, Silver, Violet, Lilac and Ocra Small, Medium & Large. 3/8" BSP (M): Cartridge Profine Big Violet 2.0, 3.0, 4.0 & 6.0. Cartridge Profine Big Lilac 2.0. 3.0, 4.5, 6.0. Cartridge Profine Big Ocra 2.0. 3.0. 4.5 & 6.0.



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