· INSTA-CERT·

CERTIFICATE

Date of valid edition

No./Revision:

2024-11-26

4106-02

Date of first issue:

2018-01-31

Name and address of certificate holder

Conformity marks covered by the certificate:

Pipelife Hafab AB PB 806 SE-953 28 HAPARANDA



Information regarding the certificate holder/manufacturer

Telephone		
+ 46 9222 9240		
E-mail riikka.vaara@pipelife.com		
Place of manufacture		
Haaparanta, Sweden		

Product covered by the certificate

Type of product Plastic piping systems for non-pressure underground drainage and sewerage. Structured- wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE).	Standard/Normative document EN 13476	Specific rules SBC 13476
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Specification of product

Structured-wall PP-piping systems according to annex 1. Approved raw materials according to annex 2 (confidential).

The certificate holder above is hereby given permission to use the INSTA-CERT mark on or in connection with products, which fulfil the requirements of the standard or the normative document specified above (what is said in this document about INSTA-CERT mark will also be valid for marks defined in relevant SBC). The certificate is valid on the condition that the certificate holder complies with "General rules for certification by partners of INSTA-CERT" (GRC) and the specific rules applying to certification of products of the type mentioned. The certificate holder is obliged to indemnify INSTA-CERT partners of any claim for damages or any other expenses to which partners may become liable as a result of injuries caused by a product manufactured or sold by the certificate holder. This also applies to defective or faulty products.

Unless terminated, the certificate will be automatically extended for one year at a time. The certificate will be re-issued with a new "date of valid edition" only if the content and/or conditions of the certificate have been changed. Termination may take place to the end of a year subject to three months' notice on the part of the certificate holder and the certification body. Information of valid certificates is available on INSTA-CERT homepage, www.insta-cert.net.

The certificate is not transferable.

MEMBER OF INSTA-CERT: INSPECTA SERTIFIOINTI OY

My Vattigo

Maija Vanttaja, Managing Director

Annex 1 Sivu 1 (1)

Certificate No. 4106-02

Date 2024-11-26

Certificate holder

Pipelife Hafab AB PB 806 SE-953 28 HAPARANDA

PIPES		
Product name	Raineo	Pragma
Material	PP	PP
Colour		
- outer layer	black	brown
- inner layer	grey	grey
Wall construction	В	В
Application area	U	U
Ring stiffness	SN 8	SN 8
Diameters / OD; mm	450 and 560	450 and 560
	(size groups 2-3)	(size groups 2-3)
Designation of production place	SEA	