

Date of valid edition

2019-11-11

No./Revision:**4039-25****Date of first issue:**

1995-05-30

Name and address of certificate holder**Uponor Infra Oy**
P.O. Box 21
FI-15561 NASTOLA

Conformity marks covered by the certificate:

**Information regarding the certificate holder/manufacturer**

| | | |
|---|---|--|
| Contact person Jaana Hallikas | Telephone +358 20 129 211 | |
| | E-mail jaana.hallikas@uponor.com | |
| Manufacturer | Place of manufacture Nastola, Finland | |

Product covered by the certificate

| Type of product | Standard/Normative document | Specific rules |
|---|------------------------------------|-----------------------|
| 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). | EN 13476 | SBC 13476 |
| Specification of product Structured-wall piping systems of polypropylene (PP) and polyethylene (PE) according to annex 1. Approved raw materials and sealings according to annex 2 (confidential). Inspection of production: VTT-S-05300-06, SP FX112026. | | |

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 CERTIFIJOINTI OY

Mikko Törmänen, Managing Director

Certificate No. **4039-25**

Date 2019-11-11

Certificate holder

Uponor Infra Oy
P.O. Box 21
FI-15561 NASTOLA

UPONOR sewer system

Material

Wall construction type

Duplex

PP

B

Colour

- outer layer

- inner layer

reddish brown or black

grey or green

Pipes:

Ring stiffness

SN 8

Application area

Diameters/OD, mm
(- size groups 1 - 2)

UD

160 - 315

Application area

Diameters/OD, mm
(- size group 2)

U

400

Trade name

Material

Wall construction type

UPONOR IQ pipes

PP

B

Colour

- outer layer

- inner layer

black

grey and white

Ring stiffness

SN 8

Application area

Dimensions/ID; mm
(- size group 2)

U

400 and 500

Application area

Dimensions/OD; mm
(- size groups 1 - 2)

UD

200, 250 and 315

Trade name

Material

Wall construction type

UPONOR Ultra Double

PP

B

Colour

- outer layer

- inner layer

brown

grey and white

Certificate No. **4039-25**

Date 2019-11-11

Certificate holder

Uponor Infra Oy
P.O. Box 21
FI-15561 NASTOLA

| | |
|--|------------------------|
| Ring stiffness | SN 8 |
| Application area - Dimensions/OD; mm (- size groups 2 - 3) | U 450 and 560 |
| Application area - Dimensions/OD; mm (- size groups 1 - 2) | UD 200, 250 and 315 |

UPONOR underground drainage Ultra Classic

| | |
|--|--|
| Material | PP |
| Wall construction type | A1 |
| Colour - outer layer - inner layer | brown or black brown, grey or white |

Pipes:

With and without sockets

| | |
|--------------------------------------|---------------|
| Application area | UD |
| Ring stiffness | SN 4 and SN 8 |
| Diameters/OD, mm (- size group 1) | 110 - 200 |
| Ring stiffness | SN 8 |
| Diameters/OD, mm (- size group 2) | 250 - 400 |

FITTINGS:

| | |
|----------------------------|--------------------|
| UPONOR sewer system | Ultra Rib 2 |
| Material | PP |
| Wall construction type | B |
| Colour | reddish brown |
| Ring stiffness | SN 8 |
| Application area | UD |

Annex 1

Sivu 3 (3)

Certificate No. **4039-25**

Date 2019-11-11

Certificate holder

Uponor Infra Oy
P.O. Box 21
FI-15561 NASTOLA

Bends, Branches and Other fittings:

Diameters/OD, mm 160 - 315
(- size groups 1 - 2)

Application area U

Bends, Branches and Other fittings:

Diameters/OD, mm 400 - 500
(- size group 2)

Designation of production place 1