· INSTA-CERT·

CERTIFICATE

Date of valid edition 2022-03-09 Date of first issue: 1995-05-30

Conformity marks covered by the certificate:

Name and address of certificate holder

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

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 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
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 SERTIFIOINTI OY

My Vattaj

Maija Vanttaja, Managing Director

No./Revision: 4039-28

Annex 1

Date

Sivu 1 (1)

Certificate No. **4039-**28

2022-03-09

Certificate holder

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

UPONOR SEWER SYSTEM

Trade name	Uponor IQ and Uponor IQ Blue pipes	Uponor Ultra Double	Dupplex	Ultra Classic pipes With and without sockets	Ultra Rib 2		
Material	PP	PP	PP	PP	PP		
Pipes				1			
Colour							
- outer layer	black	brown	reddish brown or black	brown or black			
- inner layer	grey or white	grey or white	grey or green	brown, grey or white			
Wall construction type	В	В	В	A1			
Application area	UD						
Ring stiffness	SN 8	SN 8	SN 8	SN 4 and SN 8			
Diameters, OD; mm	200, 250 and 315	200, 250 and 315	160, 200, 250 and 315	110,160 and 200			
	(group sizes 1-2)	(group sizes 1-2)	(group sizes 1-2)	(group size 1)			
				SN 8 250 and 315 (group size 2)			
Application area	U						
Ring stiffness	SN 8	SN 8	SN 8	SN 8			
Diameters /OD; mm		450 and 560 (group sizes 2-3)	400 (group size 2)	400 (group size 2)			
Diameters /ID, mm	400 and 500 (group size 2)						
Bends, branches and o	other fittings						
Wall construction type					В		
Colour					reddish brown		
Ring stiffness					SN 8		
Application area Diameters /OD, mm (group sizes 1-2)					UD 160, 200, 250 and 315		
Application area Diameters /OD, mm (group size 2)					U 400, 450 and 500		
Designation of production place		I	1	1	1		