

AENOR

AENOR Product Certificate Plastics



001/005998

AENOR certifies that the organization

AQUATECHNIK GROUP, S.P.A.

registered office VIA BONSIGNORA, 53 - 21052 BUSTO ARSIZIO (Varese - Italy)

supplies Multilayer piping systems PEX for hot and cold water installations inside buildings

in conformity with standard UNE-EN ISO 21003
UNE-EN ISO 21003-1:2009 (EN ISO 21003-1:2008)
UNE-EN ISO 21003-1:2009 ERRATUM:2009
UNE-EN ISO 21003-2:2009 (EN ISO 21003-2:2008)
UNE-EN ISO 21003-2:2009 ERRATUM:2009
UNE-EN ISO 21003-2:2009/A1:2011 (EN ISO 21003-2:2008/A1:2011)
UNE-EN ISO 21003-3:2009 (EN ISO 21003-3:2008)
UNE-EN ISO 21003-3:2009 ERRATUM:2009
UNE-EN ISO 21003-5:2009 (EN ISO 21003-5:2008)
UNE-EN ISO 21003-5:2009 ERRATUM:2009

References Specified in Annex to Certificate

Certification scheme In order to grant this Certificate, AENOR has tested the product and has verified the quality system implemented for its manufacture. AENOR performs these tasks periodically while the Certificate has not been cancelled, in accordance with Specific Rules RP 01.71.

First issued on 2013-02-21
Last issued 2018-02-21
Validity date 2023-02-21

A handwritten signature in blue ink, appearing to read 'Rafael García Meiro'.

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

AENOR

AENOR Product Certificate Plastics

001/005998

Annex to Certificate

System description Trademark: SAFETY SYSTEM
Application class / Design pressure (bar): 1/6 ; 2/6 ; 4/6 ; 5/6
Pipes Producer: VALSIR, S.P.A. (Brescia-Italy)
Fittings producer: AQUATECHNIK GROUP, S.P.A. (Milán-Italy)
Type of joint: APRIETE ROSCADO
Type of clamp: N/A

SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16 x 2 ; 20 x 2	PEX-b/AL/PEX-b	---
Elbow 45°	20	PPSU	20416
Elbow 90°	16 - 20	PPSU	2038X
Elbow 90° male-female	16 - 20	PPSU	2035X
Elbow female-female	16 - 20	PPSU	2033X
Elbow Female-male	16 - 20	PPSU	2034X
End cap Female	16 - 20	PPSU	2095X
End cap male	16 - 20	PPSU	2090X
Equal tee	16 - 20	PPSU	2066X
Female elbow	16 - 20	PPSU	202XX
Female lateral tee	16 - 20	PPSU	2059X
Female tee	16 - 20	PPSU	2054X
Male elbow	16 - 20	PPSU	2028X
Manifold	20	PPSU	21302
Multirapid manifold	20 - 16	PPSU	21312
Reduced socket	20x16	PPSU	20472
Reduced tee	20x16x20	PPSU	20720
Reducer	20x16	PPSU	20122
Socket	16 - 20	PPSU	2044X
Straight female	16 - 20	PPSU	200XX
Straight male	16 - 20	PPSU	2000X

First issued on 2013-02-21
Last issued 2018-02-21
Validity date 2023-02-21

Original Electronic Certificate

AENOR INTERNACIONAL S.A.U.
Génova, 6. 28004 Madrid. España
Tel. 91 432 60 00. - www.aenor.com

Product certification body accredited by ENAC, number 01/C-PR002.001



AENOR Product Certificate



001/007259

AENOR certifies that the organization

AQUATECHNIK GROUP, S.P.A.

registered office Via Bonsignora, 53 21052 Busto Arsizio (Varese - Italia)

supplies **Multilayer piping systems PEX for hot and cold water installations inside buildings**

in conformity with standard UNE-EN ISO 21003 Specified in Annex to the Certificate

System description Trademark: SAFETY-PLUS
Application class / Design pressure (bar): 1/10 ; 2/10 ; 4/10 ; 5/10
Pipes producer: VALSIR, S.P.A. (Brescia-Italia)
Fittings producer: AQUATECHNIK GROUP, S.P.A. (Milán-Italia)
Type of joint: COMPRESSION THREADED
Type of clamp: N/A

See annex for more information.

Certification scheme In order to grant this Certificate, AENOR has tested the product and has verified the quality system implemented for its manufacture. AENOR performs these tasks periodically while the Certificate has not been cancelled, in accordance with Specific Rules RP 01.71.

This certificate supersedes 001/007259, dated 2021-06-09

First issued on 2021-02-10
Modified on 2023-06-05
Validity 2026-02-10

Rafael GARCÍA MEIRO
CEO





AENOR Product Certificate

001/007259

Annex to Certificate

in conformity with standard UNE-EN
ISO 21003

UNE-EN ISO 21003-1:2009 (EN ISO 21003-1:2008)
UNE-EN ISO 21003-1:2009 ERRATUM:2009
UNE-EN ISO 21003-2:2009 (EN ISO 21003-2:2008)
UNE-EN ISO 21003-2:2009 ERRATUM:2009
UNE-EN ISO 21003-2:2009/A1:2011 (EN ISO 21003-2:2008/A1:2011)
UNE-EN ISO 21003-3:2009 (EN ISO 21003-3:2008)
UNE-EN ISO 21003-3:2009 ERRATUM:2009
UNE-EN ISO 21003-5:2009 (EN ISO 21003-5:2008)
UNE-EN ISO 21003-5:2009 ERRATUM:2009

First issued on 2021-02-10
Modified on 2023-06-05
Validity 2026-02-10



AENOR INTERNACIONAL S.A.U.
Génova, 6. 28004 Madrid. España
Tel. 91 432 60 00.- www.aenor.com



AENOR Product Certificate

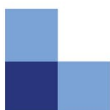
001/007259

Annex to Certificate

System description Trademark: SAFETY-PLUS
 Application class / Design pressure (bar): 1/10 ; 2/10 ; 4/10 ; 5/10
 Pipes producer: VALSIR, S.P.A. (Brescia-Italia)
 Fittings producer: AQUATECHNIK GROUP, S.P.A. (Milán-Italia)
 Type of joint: COMPRESSION THREADED
 Type of clamp: N/A

SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2 ; 20x2 ; 26x3 ; 32x3 ; 40x3,5 ; 50x4 ; 63x4,5	PEX-b/AL/PEX-b	---
Elbow 45°	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	20416
Elbow 90°	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	2038X
Equal tee	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	2066X
Female elbow	16 - 20 - 26 - 32	PPS	202XX
Female end cap	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	2095X
Female lateral tee	16 - 20	PPS	2059X
Female straight	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	200XX
Female tee	16 - 20 - 26 - 32	PPS	2054X
Female-female elbow	16 - 20 - 26 - 32	PPS	2033X
Female-male elbow	16 - 20 - 26 - 32	PPS	2034X
Male elbow	16 - 20 - 26 - 32	PPS	2028X
Male end cap	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	2090X
Male straight	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	2000X
Male-female elbow 90°	16 - 20 - 26 - 32 - 40	PPS	2035X
Manifold	20-16 ; 26-16 ; 26-20	PPS	21302
Multirapid manifold	20-16 ; 26-16 ; 32-16 ; 32-20	PPS	21312
Reduced socket	16x20 ; 20x26	PPS	20472
Reduced tee	20x16x16 ; 20x16x20 ; 26x16x26 ; 26x20x26 ; 32x16x32 ; 32x20x32 ; 32x26x32 ; 40x16x40 ; 40x20x40 ; 40x26x40 ; 40x32x40 ; 50x16x50 ; 50x20x50 ; 50x26x50 ; 50x32x50 ; 50x32x50 ; 50x40x50 ; 63x16x63 ; 63x20x63 ; 63x26x63 ; 63x32x63 ; 63x40x63 ; 63x50x63	PPS	20717
Reducer	20x16 ; 26x16 ; 26x20 ; 32x16 ; 32x20 ; 40x16 ; 40x20 ; 40x26 ; 40x32 ; 50x32 ; 50x40 ; 63x32 ; 63x40 ; 63x50	PPS	20122
Socket	16 - 20 - 26 - 32 - 40 - 50 - 63	PPS	2044X

First issued on 2021-02-10
 Modified on 2023-06-05
 Validity 2026-02-10



AENOR INTERNACIONAL S.A.U.
 Génova, 6. 28004 Madrid. España
 Tel. 91 432 60 00.- www.aenor.com