

AENOR

AENOR Product Certificate Plastics



001/005758

AENOR certifies that the organization

AQUATECHNIK GROUP, S.P.A.

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

supplies Plastics piping system for hot and cold water installations. Polypropylene

in compliance with UNE-EN ISO 15874-1:2013 (EN ISO 15874-1:2013)
UNE-EN ISO 15874-5:2013 (EN ISO 15874-5:2013)

SYSTEM DESCRIPTION Trademark: FUSIO-TECHNIK
Type of joint: Thermofusion / Metallic parts
Application class / Design pressure (bar): 1/10 ; 2/10 ; 4/10 ; 5/8

See annex for more information.

Production site VIA P.F. CALVI, 40 - 0020 MAGNAGO (Milan - Italia)

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 01.16.

First issued on 2012-04-11
Last issued 2018-01-30
Validity date 2023-01-30

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

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001/005758

Annex to Certificate

COMPONENT SYSTEM	DIAMETERS (mm)	MATERIAL	REFERENCES
Pipes (AENOR Certificate N° 001/005743)	20 - 25	Polypropylene (PP-R)	---
Cross	20 - 25	Polypropylene (PP-R)	643XX
Elbow 45°	20 - 25	Polypropylene (PP-R)	635XX
Elbow 90°	20 - 25	Polypropylene (PP-R)	631XX
End cap	20 - 25	Polypropylene (PP-R)	650XX
Equal tee	20 - 25	Polypropylene (PP-R)	641XX
Female elbow	20 - 25	Polypropylene (PP-R)	670XX
Male elbow	20 - 25	Polypropylene (PP-R)	675XX
Reduced tee	25x20x25	Polypropylene (PP-R)	64222
Reducer	25 x 20	Polypropylene (PP-R)	62112
Socket	20 - 25 - 32 - 40 - 50 - 63 - 75 - 90 - 110	Polypropylene (PP-R)	620XX
Straight female	20 - 25	Polypropylene (PP-R)	660XX
Straight male	20 - 25	Polypropylene (PP-R)	662XX

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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

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AENOR Product Certificate Plastics



001/004900

AENOR certifies that the organization

AQUATECHNIK GROUP, S.P.A.

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

supplies Fittings for polypropylene pipes for hot and cold water installations

in compliance with UNE-EN ISO 15874-1:2013 (EN ISO 15874-1:2013)
UNE-EN ISO 15874-3:2013 (EN ISO 15874-3:2013)

TRADEMARK FUSIO-TECHNIK

See annex for more information.

Production site VIA P.F. CALVI, 40 - 20020 MAGNAGO (Milan - Italia)

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 01.16.

First issued on 2009-03-23

Last issued 2018-01-30

Validity date 2023-01-30

Rafael GARCÍA MEIRO
Chief Executive Officer

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001/004900

Annex to Certificate

FIGURE	DIAMETERS (mm)	APPLICATION CLASS / DESIGN PRESSURE (bar)	TYPE OF JOINT	OPACITY	MATERIAL	REFERENCE
Cross	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	643XX
Elbow 45°	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	635XX
Elbow 90°	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	631XX
End cap	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	650XX
Equal tee	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	641XX
Female elbow	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion / Metallic parts	No	Polypropylene (PP-R)	670XX
Male elbow	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion / Metallic parts	No	Polypropylene (PP-R)	675XX
Reduced tee	25x20x25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	64222
Reducer	25x20	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	62112
Socket	20 - 25 - 32 - 40 - 50 - 63 - 75 - 90 - 110	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion	No	Polypropylene (PP-R)	620XX
Straight female	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion / Metallic parts	No	Polypropylene (PP-R)	660XX
Straight male	20 - 25	1/10 ; 2/10 ; 4/10 ; 5/8	Thermofusion / Metallic parts	No	Polypropylene (PP-R)	662XX

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