



AENOR Product Certificate



001/007140

AENOR certifies that the organization

FERSIL - FREITAS & SILVA, S.A

registered office Zona Industrial de Cesar - Apartado 2022 3701 - 906 Cesar (Portugal)

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 FERSIL

See annex for more information.

Production site Zona Industrial de Cesar - Apartado 2022 3701 906 Cesar (Portugal)

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.

This certificate supersedes 001/007140, dated 2021-11-23

First issued on 2020-09-04
Modified on 2022-12-02
Validity date 2025-09-04

Rafael GARCÍA MEIRO
Chief Executive Officer





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Annex to Certificate

TRADEMARK FERSIL

FIGURE	DIAMETERS (mm)	APPLICATION CLASS / DESIGN PRESSURE (bar)	TYPE OF JOINT	OPACITY	MATERIAL	REFERENCE
Elbow 45°	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X1210X
Elbow 90°	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X1211X
End cap	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X6710X
Equal tee	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X2311X
Female elbow 90°	25 - 32	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X131XX
Female straight	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X4210X
Female tee	20 - 25	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X2410X
Male elbow 90°	20 - 25 - 32	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X132XX
Male straight	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X4220X
Male tee	20	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X2411X
Reduced tee	25X20X20 ; 25X20X25 ; 25X25X20 ; 32X20X20 ; 32X20X25 ; 32X20X32 ; 32X25X32 ; 40X20X40 ; 40X25X40 ; 40X32X40	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X321XX
Reducer	25x20 ; 32x25 ; 40x32 ; 50x40 ; 63x50	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X4510X
Socket	20 - 25 - 32 - 40 - 50 - 63	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X4120X
Wallplate female elbow	20 - 25	1/10 ; 2/8 ; 4/10 ; 5/6	Thermofusion	No	Polypropylene (PP-R)	15412X1330X

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