

AENOR

AENOR Product Certificate Plastics



001/007356

AENOR certifies that the organization

FERSIL - FREITAS & SILVA, S.A

registered office	ZONA INDUSTRIAL DE CESAR - APARTADO 2022 3701 - 906 CESAR (Portugal)
supplies	Polypropilene (PP) fittings for soil and waste discharge within the building structure
in compliance with	UNE-EN 1451-1:2018 (EN 1451-1:2017; EN 1451-1:2017/AC:2018)
Trademark	AVANTGARDE 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 01.56.
First issued on	2022-02-15
Validity date	2027-02-15

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

AENOR

AENOR Product Certificate Plastics

001/007356

Annex to Certificate

TRADEMARK AVANTGARDE

REFERENCE	FIGURE	DIAMETER (mm)	ANGLE	APPLICATION AREA	JOIN SYSTEM
114705921XX	Elbow Male-Female	40	87,30°	B	Elastomeric joint
114705921XX	Elbow Male-Female	50	87,30°	B	Elastomeric joint
114705921XX	Elbow Male-Female	75	87,30°	B	Elastomeric joint
114705921XX	Elbow Male-Female	110	87,30°	B	Elastomeric joint
114705920XX	Elbow Male-Female	40	45°	B	Elastomeric joint
114705920XX	Elbow Male-Female	50	45°	B	Elastomeric joint
114705920XX	Elbow Male-Female	75	45°	B	Elastomeric joint
114705920XX	Elbow Male-Female	110	45°	B	Elastomeric joint
114705460XX	Reducer Male-Female	50-40	-	B	Elastomeric joint
114705460XX	Reducer Male-Female	40-75	-	B	Elastomeric joint
114705460XX	Reducer Male-Female	75-50	-	B	Elastomeric joint
114705460XX	Reducer Male-Female	110-75	-	B	Elastomeric joint
114705260XX	Single branch Male-Female	40	45°	B	Elastomeric joint
114705260XX	Single branch Male-Female	50	45°	B	Elastomeric joint
114705260XX	Single branch Male-Female	75	45°	B	Elastomeric joint
114705260XX	Single branch Male-Female	110	45°	B	Elastomeric joint
114705239XX	Single branch Male-Female	40	87,30°	B	Elastomeric joint
114705239XX	Single branch Male-Female	50	87,30°	B	Elastomeric joint
114705239XX	Single branch Male-Female	75	87,30°	B	Elastomeric joint
114705239XX	Single branch Male-Female	110	87,30°	B	Elastomeric joint
114705411XX	Sliding socket	40	-	B	Elastomeric joint
114705411XX	Sliding socket	50	-	B	Elastomeric joint
114705411XX	Sliding socket	75	-	B	Elastomeric joint
114705411XX	Sliding socket	110	-	B	Elastomeric joint

First issued on 2022-02-15
Validity date 2027-02-15

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

Original Electronic Certificate