

AENOR

AENOR Product Certificate Plastics



001/007024

AENOR certifies that the organization

HELIROMA PLASTICOS, S.A.

registered office ZONA INDUSTRIAL, EN-1 / IC-2, KM 250,5 3850-184 ALBERGARIA-A-VELHA (Portugal)

supplies Multilayer piping systems PERT 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

System description 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.

This certificate supersedes 001/007024, dated 2020-02-06

First issued on 2020-01-07
Modified on 2020-02-13
Validity date 2025-01-07

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

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Annex to Certificate

System description Trademark: SISTEMA MULTICAMADA HELIROMA
Application class / Design Pressure (bar): 1/6 ; 2/6 ; 4/6 ; 5/6
Pipes producer: HELIROMA PLASTICOS S.A.
(Albergaria-a-Velha - Portugal)
Fittings producer: HELIROMA PLASTICOS S.A.
(Albergaria-a-Velha - Portugal) ;
Type of joint: PRESS FITTING
Type of clamp : U

SYSTEM COMPONENT	DIMENSIONS (mm)	MATERIAL	REFERENCES
Multilayer pipes	16x2,0 ; 20x2,0 ; 25x2,5 ; 32x3,0	PERT II/AL/PERT II	---
Socket	16 - 20 - 25 - 32	PPSU	P-K2000XX
Elbow 90°	16 - 20 - 25 - 32	PPSU	P-K2060XX
Equal tee	16 - 20 - 25 - 32	PPSU	P-K2320XX
Male tee	16 - 20 - 25 - 32	PPSU	P-K2330XX
Female tee	16 - 20 - 25 - 32	PPSU	P-K2300XX
Straight female	16 - 20 - 25 - 32	PPSU	P-K2340XX
Straight male	16 - 20 - 25 - 32	PPSU	P-K3250XX
Reducer	25x32 ; 20x25	PPSU	P-K2380XX
Female elbow	16 - 20 - 25 - 32	PPSU	P-K2080XX
Male elbow	16 - 20 - 25 - 32	PPSU	P-K2090XX

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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 1/C-PR271