

AENOR

AENOR Product Certificate Plastics



001/006910

AENOR certifies that the organization

HENCO INDUSTRIES NV

registered office TOEKOMSTLAAN, 27 B-2200 HERENTALS (Bélgica)

supplies Flooring heating systems

in compliance with the standards
UNE-EN 1264-1:2012 (EN 1264-1:2011)
UNE-EN 1264-2:2009+A1:2013 (EN 1264-2:2008+A1:2012)
UNE-EN 1264-3:2010 (EN 1264-3:2009)
UNE-EN 1264-4:2010 (EN 1264-4:2009)

SYSTEM DESCRIPTION See annex for more information.

Production site TOEKOMSTLAAN, 27 B-2200 HERENTALS (Bélgica)

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 01.64.

First issued on 2019-02-13
Validity date 2024-02-13

Rafael GARCÍA MEIRO
Chief Executive Officer

AENOR

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Annex to Certificate

SYSTEM DESCRIPTION

Trademark: HENCO

Type of structure: Tipo A/Type A

Type of insulating panel: Expanded polystyrene panel with profile part

Thickness of the flat part of the panel: 33 mm

Thickness of the profile part of the panel: 52 mm

Effective thickness of the panel: 38 mm

Effective thermal resistance of the panel: 0,90 m²K/W

Panel thermal conductivity: 0,040 W/mK

Type of coating: Mortar with additive ADN 10

Thickness of the mortar: 0,045 m

Type of pipe: PEX-c/AL/PEX-c pipes (AENOR cert. 001/006563)

Pipe dimension: 16 x 2 mm

PIPE DISTANCE (mm)	STANDARD SPECIFIC THERMAL OUTPUT qN (W/m ²)	STANDARD TEMPERATURE DIFFERENCE DT(K)	EQUIVALENT THERMAL TRANSMITTANCE KH (W/m ² K)	VERIFICATION METHOD	DATE
200	90,57	18,88	4,80	Experimental	2019-02-13
150	94,67	17,09	5,54	Experimental	2019-02-13
100	98,56	17,08	5,77	Theoric value	2019-02-13

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Original Electronic Certificate

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