

AENOR

Keymark Certificate Thermal insulation



020/003905

AENOR certifies that the organization

SYNTHESIA TECHNOLOGY EUROPE, S.L.U.

registered office CL ARGENT, 3 - AREA INDUSTRIAL DE LLOBREGAT 08755 CASTELLBISBAL
(Barcelona - España)

supplies In-situ formed sprayed rigid polyurethane (PUR) and polyisocyanurate
(PIR) foam products. Rigid foam spray system before installation

in compliance with UNE-EN 14315-1:2013 (EN 14315-1:2013)

Trade Mark Poliuretán Spray S-383 HFO-S

See annex for more information.

Production site CL ARGENT, 3 - AREA INDUSTRIAL DE LLOBREGAT 08755 CASTELLBISBAL
(Barcelona - España)

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 020.05.

First issued on 2019-02-04
Validity date 2024-02-04

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

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Annex to Certificate

Trade Mark Poliuretán Spray S-383 HFO-S

Type of facing	Thickness (mm)	Thermal Conductivity (W/mK)	Thermal resistance (m ² K/W)	Reaction to fire class	Designation code
No facing or open to diffusion	30	0,028	1,10	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	35	0,028	1,25	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	40	0,028	1,45	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	45	0,028	1,65	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	50	0,028	1,80	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	55	0,028	2,00	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	60	0,028	2,20	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	65	0,028	2,35	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	70	0,028	2,55	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	75	0,028	2,75	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	80	0,026	3,05	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	85	0,026	3,25	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	90	0,026	3,45	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	95	0,026	3,65	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	100	0,026	3,85	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	105	0,026	4,05	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	110	0,026	4,20	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3

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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-PR272

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Type of facing	Thickness (mm)	Thermal Conductivity (W/mK)	Thermal resistance (m ² K/W)	Reaction to fire class	Designation code
No facing or open to diffusion	115	0,026	4,40	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	120	0,025	4,80	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	125	0,025	5,00	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	130	0,025	5,20	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	135	0,025	5,40	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	140	0,025	5,60	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	145	0,025	5,80	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	150	0,025	6,00	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	155	0,025	6,20	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	160	0,025	6,40	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	165	0,025	6,60	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	170	0,025	6,80	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	175	0,025	7,00	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	180	0,025	7,20	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	185	0,025	7,40	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	190	0,025	7,60	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	195	0,025	7,80	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3
No facing or open to diffusion	200	0,025	8,00	E	PU-EN 14315-1-CCC4-CT3(22)-GT10(22)-TFT11(22)-FRB38(22)-W(0,2)-CS(10 Y)200-MU70-A3

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