

DECLARATION OF PERFORMANCE

No 04CSI-2017-EN

1. Unique identification code of the product type:

CROSSIN ROOF Foam

2. Intended use/s:

Thermal insulating products for buildings. For professional usage as an in-situ formed sprayed rigid polyurethane (PUR) foam for buildings and industrial objects.

3. Manufacturer:

PCC Prodex Sp. z o.o.
56-120 Brzeg Dolny
Ul. Henryka Sienkiewicza 4

4. System of AVCP:

System 3

5. Harmonized standard:

EN 14315-1:2013

Notified body

Nr 1488
Instytut Techniki Budowlanej
00-611 Warszawa,
Ul. Filtrowa 1

PCC PRODEX Spółka z o.o.
Z-ca Kierownika
Działu Badań i Rozwoju

Tomasz Rączko

6. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Klasa E	EN 14315-1
Short-term water absorption by partial immersion, W_p	0,11 kg/m ²	EN 14315-1
Thermal conductivity, λ	$\lambda_{\text{mean,i}} = 0,022$ W/mK $\lambda_{90,90} = 0,023$ W/mK	
Declared aged thermal conductivity, λ_D	For thickness $d_N < 40$ mm $\lambda_D = 0,029$ W/mK For thickness $40 \text{ mm} \leq d_N < 60$ mm $\lambda_D = 0,028$ W/mK For thickness $d_N \geq 60$ mm $\lambda_D = 0,027$ W/mK	EN 14315-1
Water vapour diffusion resistance factor, μ	MU165	EN 14315-1
Compressive stress at 10% deformation, σ_{10}	CS(10\Y)400	EN 14315-1

7. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Tomasz Rączko

at Żółwin, on 20.11.2017

Deputy of Research
and Development Manager

PCC PRODEX Spółka z o.o.
Z-ca Kierownika
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