

Declaration of Performance

H₂Foam Forte

N° CPR-DoP 005/14 ENG

1	Name and Product Identification Code:	H ₂ Foam Forte, MD-R-210™ Polyurethane Foam, closed cell, medium density, without any blowing agent, job site in-situ projection.
2	Batch & Serial Number for Product Identification:	See drum labels and CE marking sticker
3	Product use:	Thermal insulation for buildings
4	Manufacturing plant address:	ICYNENE Inc 6747 Campobello Road Mississauga, Ontario CANADA L5N 2L7 Tel +1 905 363 4040 Fax +1 905 363 0102 www.icynene.com
5	European representative address:	ICYNENE Europe S.P.R.L. Clos Chapelle des Champs Boite 3030 1200 BRUXELLES, BELGIUM +32 (0)2 880 62 33 www.icynene.eu
6	Evaluation & verification system for construction product performance:	System 3 (self assessment) European Norm: EN 14315 -1/2
7	Approved testing laboratory:	CSTC Avenue Pierre Holoffe B-1342 LIMELETTE, BELGIUM Laboratory approval n° 1136 CSI Zlin, K Cihelné 304, 764 32 Zlin, Louky, Czech Rep. Laboratory approval N° 1007.2 CSTB 84, avenue Jean Jaurès, Champs sur Marne, 77447 Marne la Vallée, Cedex 2, France Laboratory approval n° 0679
8	Declaration of performance concerning construction products under European technical evaluations:	Not Applicable

9. Declared Performance : Physical & Mechanical Properties

Type of Test	Test Methodology CE Norm & Units	Type	Values
Aged Declared Thermal Conductivity at 70 °C for 175 days	EN 12667 - EN ISO 10456 W/m.K	λ declared	0,0319
Volatile Component Emission	ISO 16000-9/-11/-6/-3	Declared	A+
Fire Performance	EN 13501-1	EUROCLASS	E
Mass	EN 1602 - Kg/m ³	Declared	39,6
Water Absorption	EN 1609 - Kg/m ²	Declared	0,08
Water Vapor Resistance	EN 12086 - μ	Declared	32

10. Product performances listed in Sections 1 & 2 are in conformity to the declared performance in Section 9. This Declaration of Performance is under the sole responsibility of the manufacturer identified in Section 4.

Manufacturer's Signature:

Paul Duffy
Vice-President, ICYNENE Inc.



DoP : Declaration of Performance
CPR : Construction Product Regulation