



BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION

**BCCA**

Rue d'Arlon 53  
B - 1040 BRUXELLES



## EC-CERTIFICATE OF CONFORMITY

**0749 - CPD**

**BC1 - 571 - 4133 - 0001 - 01**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993 and Regulation (EC) No 1882/2003 of the European Parliament and of the Council of 29 September 2003, it is stated that the factory made polyethylene foam (PEF) product used for building equipment and industrial installations:

**Productname:**

**CLIMAFLEX<sup>®</sup>**

**Placed on the market by:**

**NMC sa  
Gert-Noël-Straße  
B - 4731 EYNATTEN**

**And produced in the factory:**

**NMC sa - EYNATTEN - BELGIUM**

Is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan. The approved body BCCA has performed the initial type-testing for the relevant characteristics of the product as listed on page 2 of this certificate, the initial inspection of the factory and the factory production control and performs the continuous surveillance, assessment and approval of the factory production control. This certificate attests that all provisions under the responsibility of the approved body concerning the attestation of conformity and the performances described in annex ZA of the standard

**NBN EN 14313 : 2010**

**NBN EN 13172 : 2012**

were applied and that the factory production control systems fulfils the prescribed requirements.

This certificate was first issued on 07.05.2012 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly and latest on 06.05.2017. The validity of this certificate shall be confirmed by BCCA once a year. On any substantiated request, BCCA will give information about the validity of the certificate.

Brussels, 07.05.2012



**021 PROD**

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**B. De Blaere**  
*General Manager*



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**CLIMAFLEX<sup>®</sup>**

**PEF - EN14313 - ST(+)-100 - ST(-)-0 - WS005 - CL10 - F10 - pH 5,5**

Reaction to Fire (Euroclass)	B <sub>L</sub> - s1 - d0
Thermal Conductivity $\lambda_D$ (W/mK)	at 10°C: 0,036 at 40°C: 0,040 at 90°C: 0,053

Thickness (mm)	Internal diameter (mm)													
	12	15	18	22	28	35	42	48	54	60	76	89	102	114
5	X	X	X	X	X	X	-	-	-	-	-	-	-	-
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20		X	X	X	X	X	X	X	X	X	-	-	-	-
25	X	X	X	X	X	X	X	X	-	-	-	-	-	-

X = covered by this certificate  
 - = not covered by this certificate