



Declaration of Performance

In accordance with Regulation (EU) N° 305/2011;

1. Unique identification code of the product-type

Unique Identification Code	Product Name	Nominal Dimensions	Nominal Weight (kg·m ⁻²)
See label	Monarflex CO2 Membrane	25 m x 4.0 m	0.465

2.	Type, batch or serial number allowing identification of the construction product as required pursuant to Article 11 (4)	See product label - Valid from 01.07.2013
3.	Intended use	Plastic or rubber sheets intended for use as a damp-proof membrane on or beneath floors/ground slabs not subject to hydrostatic pressure.
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5)	Icopal Limited Barton Dock Road, Manchester, M32 0YL, United Kingdom
5.	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2)	Not relevant
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 2+
7.	In case of the declaration of performance concerning a Construction product covered by a harmonised standard	Notified factory production control certification body No. 1162 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (FPC) 1162-CPD-0254
8.	In case of the declaration of performance concerning a Construction product for which a European Technical Assessment has been issued	Not relevant


9. Declared Performance

Essential Characteristic	Performance	Tolerance	Units	Harmonised technical specification
Reaction to fire	Class F	-	-	EN 13967
Watertightness	Pass	-	-	
Tensile Strength	MD: >325 TD: >325	- -	N/50 mm	
Elongation	MD: >400 TD: >500	- -	%	
Resistance to Tearing	MD: >220 TD: >220	- -	N	
Equiv. air thickness	Sd = >247	-	m	
Joint Strength (tape)	>60	-	N/50 mm	
Resistance to Cold Bend	≤ -20	-	°C	
Durability				
Watertightness (against aging):	Pass	-	-	
Watertightness (against chemicals):	Pass	-	-	

MD = Machine Direction. TD = Transverse Direction.

Signed for and on behalf of the manufacturer by:

Neil Harrison
Position: Technical Director
Place: Manchester, UK
Date: 01 July 2013


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