

Declaration of Performance

In compliance with EU Regulation no. 305/2011 of March 9th 2011

1. Product:
Cementitious liquid applied water impermeable product
2. Unique identification code of the product-type:
mira 4630 aqua-flex 2K membran; CM02P
3. Intended use of the construction product:
Cementitious liquid applied water impermeable product for use beneath ceramic tiling bonded with adhesives (C2 in accordance with EN 12004) on wall, floor and swimming pools.
4. Name and contract address of supplier:
**mira byggeprodukter a/s
Egegårdsvej 2, DK-4621 Gadstrup, Denmark
telefon +45 4619 1946, telefax +45 4619 2021
info@mira.eu.com, www.mira.eu.com**
5. Name and contract address of the authorised representative:
Not relevant
6. System of assesment and verification of constancy of performance of the product (AVCP):
System 3 + 4
7. The notified body's performance concerning a construction product covered by a harmonised Standard:
The notified body VTT Expert Services LTD (no. 0809) performed the Initial Type Testing on waterproofing under system 3 and issued a test rapport.
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 characteristics	Performance	Harmonised Technical Specification
Initial tensile adhesion strength	≥ 0,5 N/mm ²	EN 14891:2012
Tensile adhesion strength after:		
- water contact	≥ 0,5 N/mm ²	
- heat ageing	≥ 0,5 N/mm ²	
- frost-thaw cycles	≥ 0,5 N/mm ²	
- contact with lime water	≥ 0,5 N/mm ²	
- contact with chlorinated water	≥ 0,5 N/mm ²	
Waterproofing	No penetration	
Crack bridging under standard conditions	≥ 0,75 mm	
Crack bridging at low temperatures (-5°C)	≥ 0,75 mm	
Crack bridging at very low temperatures (-20°C)	≥ 0,75 mm	

10. Performance of the product identified in point 1 and 2, and they are in conformity with the declared performance in point 9.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Date: 09-09-2016

Marianne Høi Nielsen

Marianne Høi Nielsen
Quality Manager