


Declaration of Performance

No. 001_DoP_08-09-2020

This Declaration of Performance (DoP) is in accordance with the Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonized conditions for the marketing of construction products (CPR EU 305/2011)

1	Unique Identification code of the product-type	PERMABASE or UNIPAN (12.5mm & 16.0mm thick) Fibreglass-mesh reinforced cement flat sheets
2	Type, batch or serial number or any other element allowing identification of the construction product	Each product has a unique serial number consisting of a date and time code in the format "mm-dd-yy hh:mm"
3	Intended or uses of the construction product	Flat sheet for internal and external walls and ceilings.
4	Name, registered trade name or registered trade mark and contact address of the manufacturer	UNIFIX INC, 35 rue Unifix, Bromont, Qc, J2L 1N5, Canada
5	Name and contact address of the authorized representative	Not applicable
6	System or systems of assessment and verification of constancy of performance of the construction product	System 3
7	Name and identification number of the notified body	<p>Technical and Test Institute for Constructions Prague, s.p. Notified Body No. 1018.3 U Studia 14 · 700 30 Ostrava 3 · Czech Republic Performed the initial type test under "System 3" and issued reports on the initial type test. Report No.070-055466 dated 15.03.2019 for the 12.5mm thick boards and report No.070-055467 for the 16.0mm thick boards</p> <p>PAVUS a.s. Notified Body No. 1391 Prosecká 412/74, 190 00 Praha 9 – Prosek Czech Republic Performed the reaction to fire test and reaction to fire classification (EN13501-1:2018). Report No. PK1-01-19-005-E-0 dated 07.03.2019, valid for all board thicknesses</p>

8- Declared performances

Essential characteristics	Performance (12.5 mm thick board)	Performance (16.0 mm thick board)	Marking
Type of sheet	NT		 EN 12467:2012 +A1:2016 Fibre cement flat sheets - product specification and test methods
Tolerances on length and width	Level I		
Tolerances on thickness	Pass		
Apparent density	Not less than 1,10 g/cm ³	Not less than 1,08 g/cm ³	
Moisture movement	0.058%	0.044%	
Bending strength (MOR)	Category A, class 2 (minimum 7 MPa)	Category A, class 1 (minimum 4 MPa)	
Modulus of elasticity (MOE)	632 MPa	527 MPa	
Freeze-thaw	Category A, R _L not less than 0,75 after 100 cycles		
Heat-rain	Category A, No visible cracks, delamination warping bowing or other defects after 50 cycles		
Water impermeability	Category A, Pass		
Soak-dry	Category A, Pass, after 50 cycles		
Reaction to fire classification	Class A1		
Release of dangerous substances	NPD		

The performance of the products identified in point 1 and 2 is in conformity with the declared performance in point 8. 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:

Name and function	Marie-Andrée Mathieu, Process Chemistry Manager
Place and date of issue	Bromont, Qc, Canada, 08 September 2020
Signature	