

DECLARATION of PERFORMANCE

No IFC - NT - BIY - 2014

1. Unique identification code of the product-type: Fibre – cement corrugated sheets

NT 40 / 150 - 8 – BIY 1750 x 1130

2. Intended use or uses of the construction product:

Fibre–cement profiled sheets for roofing, internal wall finishes, external wall and ceiling finishes

3. Producer & Place of Production: JSC "Ivano – Frankivskcement"

77422 v. Yamnytsya, Tysmenytsya d.,
Ivano – Frankivsk region, Ukraine
tel: + 380 342 58 37 12; fax: + 380 342 58 37 64
www.ifcem.if.ua; e-mail: market@ifcem.if.ua

Responsible person: Igor Lytvynets

4. Authorized Representative in EC: SPECINTRANS KFT

Magyarország, H – 4033 Debrecen Pojzc utca 11/b
Tel / fax: + 36 52 880-290 E-mail: info@polintrade.com

Responsible person: Torma Anrás

5. System or systems of assessment and verification of constancy of performance:

SYSTEM 1 +

6a. European Harmonised standard:

EN 494:2012 Fibre-cement profiled sheets and fittings - Product specification and test methods

EN 15057: 2006 Fibre-cement profiled sheefs - Impact resifance test method

EN 13501-1:2007+A1:2010 Fire classification of construction products and building elements

– Part 1: Classification using data from reaction to fire tests

EN 13501-5:2005+A1:2010 Fire classification of construction products and building elements

– Part 5: Classification using data from external fire exposure to roofs tests

6b. Name and address of notified laboratory that conducted a technical evaluation:

ÉPÍTÉSÜGVI MINŐSÉGELLENŐRZŐ INNOVÁCIÓS Kft.

Kösponti Laboratórium

H-1113 Budapest, Diószegi út 37. Mailing address: H-1518 Budapest, Pf : 69

Telefon: +36 (1) 372-6100 Fax: +36 (1) 386-8794 E-mail: info@emi.hu

Certificate No.: M – 4032 / 1 / 2006 / 2014

Protocol: TVB: M-4032/1/2006-2011 from 22. 12. 2011

Identification number of the notified body: 1415

7. Declared performance:

In accordance with the binding over of EC № 305 and normative document EN 494:2012
"Fibre-cement profiled sheets and fittings - Product specification and test methods"

№	Important descriptions	Operating descriptions	Mandated levels and/or classes	Harmonized technical specification
1.	Corrugation height (h), mm	40 ± 2	B	EN 494 : 2012
2.	Breaking Load, no less, N/ m	≥ 2500	1	EN 494 : 2012
3.	Bending moment, no less, Nm/m	≥ 40	Y	EN 494 : 2012

4.	Density, no less,	g/cm ³	≥ 1,400		EN 494 : 2012
5.	Impact resistance		50 kg.		EN 15057 : 2006
6.	Freeze-thaw resistance, 100 cycles: - remaining durability		R _L > 0,7		EN 494 : 2012
7.	Water impermeability, hours		24, any formation of drops of water		EN 494 : 2012
8.	Warm water, 56 days		R _L > 0,7		EN 494 : 2012
9.	Soak – dry, 50 cycles		R _L > 0,7		EN 494 : 2012
10	Heat - rain, 50 cycles		no cracks, delami- nation, other visual defects		EN 494 : 2012
11	Reaction to fire		inhibition	A1	EN 13501-1:2007
12	External fire exposure		inhibition	B_{ROOF}(t1)	EN 13501-5:2005

8. Specific conditions: NON – ASBESTOS Product

Declaration of Performance & Accompanying Forms preserve during 10 years

The performance of the product identified in points 1 is in conformity with the declared performance in point 7.

This declaration of performance is issued in accordance with the binding over of EC № 305/2011 under the sole responsibility of the manufacturer in point 3.

9. Signed for and on behalf of the manufacturer by:

Oleksandra Budnik - Head of JSC Dptm Testing Laboratory

(name and function)

v. Yamnytsya 01.09.2014

(place and date of issue)



1415

JSC „Ivano-Frankivskcement”, 77422 Yamnytsya, Ukraina

SPECINTRANS KFT, Torma András, H – 4033
Debrecen Pojztc utca 11/b

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IFC-NT 40/150 – CPR – 2/2014 (M – 4032)

EN 494 : 2012

Fibre cement profiled sheets for roofing and internal and
external wall covering

NT

Sizes:

Corrugation height (h) : 40 ± 2 mm

Width (W) : 1130 ⁺¹⁰ mm

^x Length (L^x) : L ± 10 mm

(L^x = 875, 1250, 1500, 1600, 1750, 2000)

Class : **B 1 Y**

Impact Resistance satisfy requirements

Reaction to fire **A1**

External fire performance **B_{ROOF}(t1)**

Dangerous substances **NPD**