



Date: November 24th 2017

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following

TEST REPORT NUMBER 'Assessment Reports' are not acceptable	EEA 16-008 RFTR 16016	CERTIFICATE NUMBER	EFR-1701-0050_17-0
DATE OF ISSUE	22/01/2016	DATE OF ISSUE	24/11/2017 (Date of 1 st issue : 24/11/2017)
DATE OF EXPIRY	Valid as long as the product, the test standard and the production process are not modified	DATE OF EXPIRY	May 24th 2019

Manufacturer details

NAME OF FACTORY / MANUFACTURER	NEVPANEL YAPI MADEN ÜRETİM ITH.IHR.SAN.VE.TIC.LT D.STI	NAME OF THE BRAND	NevPanel Dragonboard Turkiye MAGNUMBOARD
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Bağdat Caddesi Çolakoğlu İş Merkezi No:458/30 22 Maltepe - ISTANBUL TURKEY	MODEL / NO	NevPanel Dragonboard Turkiye MAGNUMBOARD 12 MM AND 15 MM
WEBSITE	www.nevpanel.com.tr	LOGO ON THE PRODUCT	
TEL	00 90 216 457 36 00	EMAIL	info@nevpanel.com.tr



Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	<p>Type MgO -NevPanel, Dragon boardTürkiye, Magnum board Nominal density : 1000 kg/m³ Nominal thickness of boards : 12 mm and 15 mm Nominal thickness of the partition : 107 mmm (12 mm side exposed to fire and 15 mm side unexposed to fire)</p> <p>Rail : type U profiles - galvanized steel Fixing of rail: Galvanized steel screw - NevPanel steel screw with dowel</p> <p>Fixing of boards: Galvanized steel screw - NevPanel point head screw (Ø3.9 x l 25 mm)</p> <p>Joint : water based joint paste - NevPanel N01 - Dry density : 1395.5 +/- 20kg/m³ - Consumption : 150 gr/m²</p> <p>Insulation : Stone-wool - WOOLER - nominal thickness : 50 mm - density 50 kg/m³</p>	
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	<p>EN ISO 1182: Reaction to fire test - Non combustibility test EN ISO 1716: Reaction to fire tests for building products. Determination of the heat of combustion. Fire classification of construction products and building elements. Classification using test data from reaction to fire tests EN 1364-1: Fire resistance tests for non-loadbearing elements. Walls Fire classification of construction products and building elements. Classification using data from fire resistance tests, excluding ventilation services</p>	
TEST DESCRIPTION	The partitions were tested in a concrete framework at least in 3000 x 3000 mm (l x w) with a free edge.	
SPECIFICATION OF TEST SPECIMEN	<p>The following panel size have been tested :</p> <p>Unexposed side 1220 x 2440 mm (w x l) 1220 x 550 mm (w x l) 510 x 2440 mm (w x l) 510 x 550 mm (w x l)</p> <p>Exposed side 1220 x 2440 mm (w x l) 1220 x 550 mm (w x l) 510 x 2440 mm (w x l) 510 x 550 mm (w x l)</p>	



<p>TEST RESULT (SUCH AS PASSED CRITERIA ___/ COMPLIED TO ___/ DURATION ___/OBSERVATION ___/ETC)</p>	<p>Reaction to fire classification A1</p> <p>Fire resistance</p> <table border="1" data-bbox="485 512 1232 609"> <thead> <tr> <th>Test report</th> <th>Integrity (minute)</th> <th>Insulation (minute)</th> </tr> </thead> <tbody> <tr> <td>EEA 16-009 RFTR 160176</td> <td>120</td> <td>90</td> </tr> </tbody> </table>	Test report	Integrity (minute)	Insulation (minute)	EEA 16-009 RFTR 160176	120	90	
Test report	Integrity (minute)	Insulation (minute)						
EEA 16-009 RFTR 160176	120	90						
<p>PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN ___/TO BE INSTALLED AT ___/TO BE CONNECTED WITH ___/TO BE INSTALLED WITH ___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN ___/NOT TO BE INSTALLED AT ___/ NOT TO BE INSTALLED WITH _ETC.</p>	<p>Interior partition wall</p> <p>The fire resistance performances can be extended as follow :</p> <p>For dimension and fixing (according to test reports sited above):</p> <p>Decrease in height Increase in wall thickness Increase of thickness of materials Reduction of the linear dimensions of panels but not thickness Reduction of stud spacing Reduction of fastening point spacing Increase in the number of horizontal joints Extension of height : the height of construction can be increased to 4 m for a fire resistance of 120 min for the criteria integrity and 90 min thermal insulation, because the lateral deflection of construction is less than 100 mm</p>							



Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	Efectis France	NAME OF TEST FACILITY	Efectis France
CERTIFICATION BODY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Espace Technologique Bâtiment Apollo Route de l'orme des merisiers 91193 SAINT-AUBIN FRANCE	TEST FACILITY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Voie romaine 57 270 MAIZIERES- LES-METZ FRANCE
WEBSITE	www.efectis.com	WEBSITE	www.efectis.com
TEL	00 33 (0)1 60 13 83 90	TEL	00 33 (0)3 87 51 11 11
EMAIL	france@efectis.com	EMAIL	france@efectis.com
ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)</small>	COFRAC	ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)</small>	COFRAC
AS PER <small>(STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)</small>	ISO/IEC 17065	AS PER <small>(STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)</small>	ISO/IEC 17025
VALIDITY <small>(EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)</small>	2021, November 30st	VALIDITY <small>(EXPIRY DATE OF LABORATORY ACCREDITATION)</small>	2018, April 30th
REFERENCE NUMBER: <small>(CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	5-0540	REFERENCE NUMBER: <small>(THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	1-1762
CERTIFICATION MARK			



(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Chairman, KEMAL ÇOLAK	SIGNATURE	
EMAIL / TEL	info@nevpanel.com.tr 00 90 216 457 36 00	FACTORY OFFICIAL SEAL	NEVPANEL YAPI MADEN ÜRÜN İTHALAT İHRACAT SANAYİ ve TİCARET LİMİTED ŞİRKETİ. Bağdat Cd. Çalakoğlu İş Merkezi No:458/30 Maltepe / İST. Tic.Sic.No:870 195 Küçükkoyun Y.D. 631 063 774
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	EFFECTIS France, Chairman Daniel JOYEUX	SIGNATURE	
EMAIL / TEL	daniel.joyeux@effectis.com 00 33 1 60 13 83 83	CERTIFICATION BODY OFFICIAL SEAL	EFFECTIS FRANCE Esp. Technologique - Bât. Apollo Route de l'Orme des Merisiers 91193 - SAINT AUBIN RCS EVRY 490 550 712
NOTES: I Undertake that all data and information provided are genuine and accurate			

ATTACHMENTS:

- COPY OF 'CERTIFICATE OF COMPLIANCE' ISSUED BY CERTIFICATION BODY (OLD OR NEW)