

CONSTRUCTION PRODUCTS TESTING LABORATORY

Reg. Nr. 40003010053

Kr.Barona str. 99, Riga, LV 1012, telephone/ fax 67291625, 29239237, tursons.lab@gmail.com
Regulation (EU) No 305/2011-Construction products

TEST REPORT No. 15/988-1a

Date: 13.10.2015.

Customer: LLC "PRE "UKRMAGNESIT".

Order: 17.08.2015.

Information of testing samples:

Date of samples delivery	Date of testing	Testing object	Customer samples No. (code)	ID of samples for laboratory
17.08.2015.	22.09.2015.- 29.09.2015.	Magnesite board	Standard Premium	15/6241-15/6243 15/6253-15/6255

Obtaining the samples is the responsibility of the customer.

Customer information: Magnesite board.

Information of samples: size of samples 200x200x10mm (6 samples), samples without defects.

Test carried out according to LVS EN 1604:2013 requirements.

Condition of testing: air temperature +22°C, relative air humidity 56%.

Equipment used for testing: calipers, drying oven, metal rule, thermometer.

Test results.

Determination of length, width, thickness, apparent density for magnesite board samples.

ID of samples for laboratory	Customer samples No.(code)	Length Width Thickness, mm (until testing)			Apparent density, kg/m ³	Dimension of size for temperature -40±3°C Length Width, %	
15/6241	Standard	200	200	10	867	0.2	0.0
15/6242		200	200	10	842	0.1	0.3
15/6243		200	201	10	893	0.3	0.1
Average		200	200	10	867	0.2	0.1
15/6253	Premium	200	200	10	984	0.3	0.2
15/6254		201	200	10	996	0.3	0.0
15/6255		200	200	10	988	0.1	0.1
Average		200	200	10	989	0.2	0.1

No changes of thickness after testing (-40±3°C).

Determination of length, width, thickness, apparent density for magnesite board samples.

ID of samples for laboratory	Customer samples No.(code)	Length Width Thickness, mm (until testing)			Apparent density, kg/m ³	Dimension of size for temperature -30±3°C Length Width, %	
15/6241	Standard	200	200	10	867	0.0	0.1
15/6242		200	200	10	842	0.0	0.0
15/6243		200	201	10	893	0.2	0.0
Average		200	200	10	867	0.1	0.0
15/6253	Premium	200	200	10	984	0.1	0.2
15/6254		201	200	10	996	0.0	0.0
15/6255		200	200	10	988	0.1	0.0
Average		200	200	10	989	0.1	0.1

No changes of thickness after testing (-30±3°C).

Determination of length, width, thickness, apparent density for magnesite board samples.

ID of samples for laboratory	Customer samples No.(code)	Length Width Thickness, mm (until testing)			Apparent density, kg/m ³	Dimension of size for temperature +40±2°C Length Width, %	
15/6241	Standard	200	200	10	867	0.0	0.0
15/6242		200	200	10	842	0.0	0.1
15/6243		200	201	10	893	0.1	0.0
Average		200	200	10	867	0.0	0.0
15/6253	Premium	200	200	10	984	0.0	0.1
15/6254		201	200	10	996	0.1	0.0
15/6255		200	200	10	988	0.0	0.0
Average		200	200	10	989	0.0	0.0

No changes of thickness after testing (+40±2°C).

Determination of length, width, thickness, apparent density for magnesite board samples.

ID of samples for laboratory	Customer samples No.(code)	Length Width Thickness, mm (until testing)			Apparent density, kg/m ³	Dimension of size for temperature +60±2°C Length Width, %	
15/6241	Standard	200	200	10	867	0.2	0.3
15/6242		200	200	10	842	0.0	0.3
15/6243		200	201	10	893	0.2	0.0
Average		200	200	10	867	0.1	0.2
15/6253	Premium	200	200	10	984	0.0	0.2
15/6254		201	200	10	996	0.3	0.2
15/6255		200	200	10	988	0.2	0.0
Average		200	200	10	989	0.2	0.1

No changes of thickness after testing (+60±2°C).

This test report contains experimental results from the BTL testing record No 15.761.
The test results are valid only for this tested samples batch.
All test report and it's parties can't be reprinted without laboratory written consent.

Head of testing laboratory
Testing performed by

Mg.sc.ing., S.Silutina
O.Ivanova

