

Technický a zkušební ústav stavební Praha, s. p.,
odštěpný závod Zkušební ústav lehkého průmyslu
Čechova 59, 370 65 České Budějovice

Zkušební laboratoř 1018.9

Akreditována Českým institutem pro akreditaci, o.p.s. podle ČSN EN ISO/IEC 17025:2005

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TEST PROTOCOL

Number: 100-056245

dated: 2016-03-21

Name and address of the customer: Zhangjiagang Wellyoung Material Co., Ltd.
DongFang Xintiandi D-2501, Zhangjiagang City
Jiangsu Province, China 215600

Name and address of the manufacturer: Zhangjiagang Wellyoung Material Co., Ltd.
DongFang Xintiandi D-2501, Zhangjiagang City
Jiangsu Province, China 215600

Product name: WellYoung MgO Board

Test subject and method:

Determination of certain elements migration:
- AAS

method No. 100608-01
(EN 71-3 +A1:2014)

Determination of Hg migration:
- AMA

method No. 100608-02
(EN 71-3 +A1:2014)

Date of sample receipt for testing: 2016-02-26

Tests were carried out: from: 2016-02-26 to: 2016-03-21

Test was carried out by the laboratory: Analytic Chemistry Laboratory
Name and function of the person entitled to sign this Test Protocol:



Libuše Pražáková, M.Sc.
Technical Head of Laboratory



Description and identification of the sample: WellYoung MgO Board

Devices used: AAS PU 9400, AAS UNICAM 939, mercury-meter AMA 254

Test results:

Determination of certain element migration:

By measuring an extract of hydrochloric acid with AAS method using PU 9400 following values of given migration elements were measured. Mercury was determined using mercury-meter AMA 254.

Results are given in mg of element/kg of material:

Sample No.	Sample name	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
150	WellYoung MgO Board	<5	<1	<5	<0.2	<5	<1	< 0.01	< 5
Extended uncertainty in % rel.		-	-	-	-	-	-	-	-

The uncertainty mentioned is the extended uncertainty calculated by using the extension coefficient equalling 2 and so it corresponds to the significance level by approx. 95%.

Tests carried out by: P. Vodrážka, M.Sc.
Protocol completed by: T. Salivarová

Note:

This Test Protocol can be copied as the whole only, in case of using its part, a written approval is necessary of the testing laboratory.

Test results are valid for the sample tested only and this Test Protocol does not replace any other documents.

- **END OF TEST PROTOCOL** -