

TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p. Technical and Test Institute for Construction Prague

Akreditovaná zkušební laboratoř, Autorizovaná osoba, Notifikovaná osoba, Oznámený subjekt, Subjekt pro technické posuzování, Certifikační orgán, Inspekční orgán / Accredited Testing Laboratory, Authorized Body, Notified Body, Technical Assessment Body, Certification Body, Inspection Body. Prosecká 811/76a, 190 00 Praha 9 - Prosek, Czech Republic

Product Certification Body Branch 0100 – Praha issues

CERTIFICATE

No. 010-035190

for product:

In- situ formed loose fill cellulose product

type / variation: EKOWOOL 0001; EKOWOOL 0003

applicant:

EKO ISO, Ltd.

Adress: Visku street 17, Daugavpils, LV-5410, Latvia

Manufacturer: EKO ISO, Ltd.

Adress: Visku street 17, Daugavpils, LV-5410, Latvia

Plant: EKO ISO, Ltd.

dress: Visku street 17, Daugavpils, LV-5410, Latvia

Order No.: Z010150196

Certification scheme 1a according to the ČSN EN ISO/IEC 17067 including testing of product samples.

Certification Body confirms by this certificate, that:

performances of the product samples are in compliance with requirements of the technical specification:

EN 13501-1+A1 Fire classification of construction products and building elements - Part 1: Classification using test data from reaction to fire tests

EN 15101-1(Annex B, E, F) Thermal insulation products for buildings - In-situ formed loose fill

cellulose (LFCI) products - Part 1: Specification for the products before installation

EN ISO 354 Acoustics - Measurement of sound absorption in a reverberation room

EN ISO 11654 Acoustics - Sound absorbers for use in buildings - Rating of sound absorption

EN 29053 Acoustics - Materials for acoustical applications - Determination of airflow resistance

EN 12086 Thermal insulating products for building applications - Determination of water vapour transmission properties

EN 12667 Thermal performance of building materials and products - Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Products of high and medium thermal resistance

EN ISO 10456 Building materials and products - Hygrothermal properties - Tabulated design values and procedures for determining declared and design thermal values (ISO 10456:2007)

This certificate refers to the Report of the Product Certification No. 010-035191 of 30.06.2015, issued by Technical and Test Institute of Construction Prague – branch-office Prague, which has been handed over to the applicant. The Report includes the conclusion of the findings and terms of validity of the certificate.

The certificate has 1 annex (1 page), that is to be considered an integral part of this certificate.

Prague, 30.06.2015

The certificate is valid till: 30.06.2018

Deputy Manager of the Certification Body

The stamp of the Certification Body



B TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p. Technical and Test Institute for Construction Prague

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Annex of the certificate No. 010-035190

Conditions of validity and using of the certificate:

- 1. Certificate of conformity has to be used only for purposes for which it was issued.
- 2. This certificate does not replace documents issued by the Authorized Body pursuant to the Government Decree No. 163/2002 Coll., as amended, or by Notified Body in accordance with Regulation 305/2011/EU of the European Parliament and of the Council, as amended;
- 3. Certified product must be permanently in compliance with the technical specification.
- 4. The certificate holder is obliged:
 - a) to inform the Certification Body about any changes: modification of product, production process, materials and/or changes of factory production control influencing the product conformity;
 - b) to inform the Certification Body about any changes of ownership, structure or management;
 - c) to record any complaints relating to non-conformity of certified product with requirements of the technical specification;
 - d) to take appropriate actions to eliminate the non-conformity and record actions taken;
 - e) to make records about complaints mentioned above available to the certification body when requested.
- 5. Certification Body re-evaluates the product in case of a change of technical specification, in case of changes affecting product performances or in case of significant changes of ownership, structure or management.
- 6. Against this certificate the applicant has the right to appeal to TZUS Prague, Quality Control Department within 15 days of receipt of this certificate.

This Annex is an integral part of the certificate No. 010-035190.

The stamp of the Certification Body

Praha, 30. 06. 2015



Ing. Iveta Jiroutová

Deputy Manager of the Certificate Body