Notified Body No 1023
INSTITUTE FOR TESTING AND CERTIFICATION, Plc
Trida Tomase Bati 299, Louky, 763 02 Zlin, CZECH REPUBLIC

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No 1023-CPR-0223 P

Construction product:	**Thermal insulation boards of mineral wool** TECHNOLITE EXTRA, TECHNOVENT STANDARD, TECHNOROOF N 30, TECHNOROOF N 30g, TECHNOROOF N 35, TECHNOROOF N 35g, TECHNOROOF N 40, TECHNOROOF N 40g, TECHNOROOF V 50, TECHNOROOF V 60, TECHNOROOF V 70, TECHNOROOF 45, TECHNOROOF 50, TECHNOROOF TAPERED – N30, N35, N40, V50, V60, V70, 45, 50
Product parameters:	Addendum No. **1/1023-CPR-0223/e**
Placed on the market under the name or trade mark of:	**«Zavod Techno» LLC** Ryazan, Vostochny promuzel 21, b. 58, 390000 Russian Federation
Relevant standard(s):	**EN 13162:2012+A1:2015** Thermal insulation products for buildings – Factory made mineral wool (MW) products – Specification
Report No:	**753500936/2013/b2, 343505456/2016, 753501441/2017, 753501501/2017, 753501531/2017**
Certificate first issued on:	2010-04-14

Notified Body No 1023, in compliance with Regulation (EU) No 305/2011 (CPR), attests that:

- All provisions relating to the Assessment and Verification of Constancy of Performance (AVCP) described in Annex ZA of the above harmonized standard(s) under **AVCP System 1** have been applied
- The performance of the construction product above has been assessed to remain constant.

The assessment of performance of the construction product and findings from the initial inspection of the manufacturing plant and factory production control are summarized in the above mentioned Inspection Report.

This certificate remains valid as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the Notified Body.

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Dr. Radomír ČEVELÍK
Representative of Notified Body No 1023

Revision e): **2017-09-29**

Replaces the withdrawn certificate 1023-CPR-0223 P (Revision d) *issued on 2017-06-30*

Addendum No. **1/1023-CPR-0223/e**

Product parameters:

***TECHNOLITE* EXTRA** (thicknesses: 50-200 mm, density:25-38 kg/m^3):

T2-DS(70,-)-DS(23,90)-CS(10)0,5-WS-WL(P)-MU1, RtF:A1, λ_D= 0.038 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOVENT STANDARD (thicknesses: 30-200 mm, density:72-88 kg/m^3):

T4-DS(70,-)-DS(23,90)-CS(10)10-TR5-PL(5)100-WS-WL(P)-MU1, RtF:A1, λ_D= 0.035 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF N 30 (thicknesses: 50-200 mm, density:100-130 kg/m^3):

T6-DS(70,-)-DS(23,90)-CS(10)30-TR7,5-PL(5)250-WS-WL(P)-MU1, RtF:A1, λ_D= 0.036 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF N 30g (thicknesses: 80-200 mm, density:100-130 kg/m^3):

T6-DS(70,-)-DS(23,90)-CS(10)30-TR7,5-PL(5)250-WS-WL(P)-MU1, RtF:A1, λ_D= 0.036 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF N 35 (thicknesses: 50-200 mm, density:105-135 kg/m^3):

T6-DS(70,-)-DS(23,90)-CS(10)30-TR7,5-PL(5)300-WS-WL(P)-MU1, RtF:A1, λ_D= 0.036 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF N 35g (thicknesses: 80-200 mm, density:105-135 kg/m^3):

T6-DS(70,-)-DS(23,90)-CS(10)30-TR7,5-PL(5)300-WS-WL(P)-MU1, RtF:A1, λ_D= 0.036 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF N 40 (thicknesses: 50-140 mm, density:110-140 kg/m^3):

T6-DS(70,-)-DS(23,90)-CS(10)40-TR7,5-PL(5)350-WS-WL(P)-MU1, RtF:A1, λ_D= 0.036 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF N 40g (thicknesses: 80-140 mm, density:110-140 kg/m^3):

T6-DS(70,-)-DS(23,90)-CS(10)40-TR7,5-PL(5)350-WS-WL(P)-MU1, RtF:A1, λ_D= 0.036 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF V 50 (thicknesses: 30-100 mm, density:155-185 kg/m^3):

T5-DS(70,-)-DS(23,90)-CS(10)50-TR15-PL(5)650-WS-WL(P)-MU1, RtF:A1, λ_D= 0.038 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF V 60 (thicknesses: 30-100 mm, density:165-195 kg/m^3):

T5-DS(70,-)-DS(23,90)-CS(10)60-TR15-PL(5)700-WS-WL(P)-MU1, RtF:A1, λ_D= 0.038 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF V 70 (thicknesses: 40-100 mm, density:175-205 kg/m^3):

T4-DS(70,-)-DS(23,90)-CS(10)70-TR15-PL(5)750-WS-WL(P)-MU1, RtF:A1, λ_D= 0.040 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF 45 (thicknesses: 40-150 mm, density:126-154 kg/m^3):

T3-DS(70,-)-DS(23,90)-CS(10)45-TR10-PL(5)450-WS-WL(P)-MU1, RtF:A1, λ_D= 0.038 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF 50 (thicknesses: 40-150 mm, density:145-175 kg/m^3):

T4-DS(70,-)-DS(23,90)-CS(10)50-TR10-PL(5)600-WS-WL(P)-MU1, RtF:A1, λ_D= 0.039 W/(m.K). Intended use: Thermal insulation for buildings

TECHNOROOF TAPERED – N30, N35, N40, V50, V60, V70, 45, 50 - RtF:A1.
Intended use: Thermal insulation for buildings

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