



® **TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.**

Technical and Test Institute for Construction Prague

Akreditovaná zkušební laboratoř, Autorizovaná osoba, Notifikovaná osoba, Oznamovaný 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

Notified Body 1020

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

No. 1020 – CPR – 010036044

In compliance with Regulation (EU) No 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

**Building lime according EN 459-1
type: CL 80-Q (R5, P1) and CL 80-S**

placed on the market under the name

CJSC «KvarzMelProm»

**225920 Hotislavsky village council 10, room 53, Malorita district, Brest region
Republic of Belarus
UNP 290345951**

and produced in the manufacturing plant

**225920 Hotislavsky village council 10, room 53, Malorita district, Brest region
Republic of Belarus**

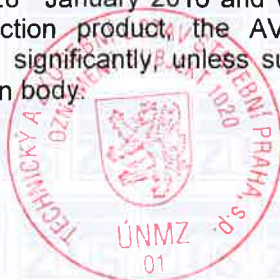
This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 459-1:2010

under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 28th January 2016 and will remain 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.



The stamp of the Notified Body 1020

Prague, 28th January 2016


Ing. Iveta Jiroutová
Deputy manager of the Notified Body



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Notified Body 1020

CERTIFICATE OF CONFORMITY
OF THE FACTORY PRODUCTION CONTROL

No. 1020 – CPR – 010036042

In compliance with Regulation (EU) No 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Calcium silicate masonry units according EN 771-2
category I
see annex No 1

placed on the market under the name

CJSC «KvarzMeIProm»

225920 Hotislavsky village council 10, room 53, Malorita district, Brest region
Republic of Belarus
UNP 290345951

and produced in the manufacturing plant

225920 Hotislavsky village council 10, room 53, Malorita district, Brest region
Republic of Belarus

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 771-2:2011

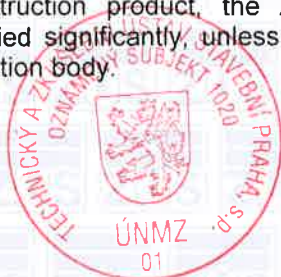
under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 28th January 2016 and will remain 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 factory production control certification body.

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Prague, 28th January 2016




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Deputy manager of the Notified Body



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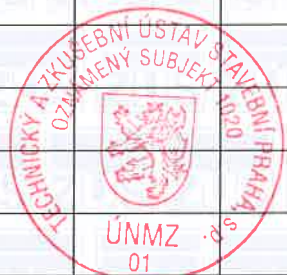
Annex No1 to the certificate No 1020 – CPR – 010036042

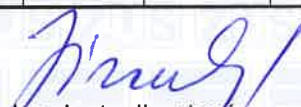
The list of products of CJSC «KvarzMelProm»

Name of product	Number of pores	Volume of the pore, max., %	Volume of the pores, max., %	Internal rib, max, mm	Circumferential rib, max., mm	Group according Euro code(EN 1991-1-1)	Class of density, dry	Compressive strength, min., MPa	Category of freeze resistance
Brick 15 T1(T2)F1(F2) 250*120*88 pore 3 density 1,6	3,00	5	15	15,00	34,00	1	1,6	15	F1, F2
Brick 20 T1(T2)F1(F2) 250*120*88 pore 3 density 1,6	3,00	5	15	15,00	34,00	1	1,6	20	F1, F2
Brick 25 T1(T2)F1(F2) 250*120*88 pore 3 density 1,6	3,00	5	15	15,00	34,00	1	1,6	25	F1, F2
Brick 15 T1(T2)F1(F2) 250*120*88 pore 14 density 1,4	14,00	2	23	8,00	16,00	1	1,4	15	F1, F2
Brick 20 T1(T2)F1(F2) 250*120*88 pore 14 density 1,4	14,00	2	23	8,00	16,00	1	1,4	20	F1, F2
Brick 25 T1(T2)F1(F2) 250*120*88 pore 14 density 1,4	14,00	2	23	8,00	16,00	1	1,4	25	F1, F2
Blok 15 T1(T2)F1(F2) 248*120*248 pore 3 density 1,6	3,00	7	20	11,00	34,00	1	1,6	15	F1, F2
Blok 15 T1(T2)F1(F2) 248*150*248 pore 3 density 1,4	3,00	6	16	11,00	49,00	1	1,4	15	F1, F2
Blok 15 T1(T2)F1(F2) 248*200*248 pore 9 density 1,4	9,00	3	27	11,00	22,00	2	1,4	15	F1, F2
Blok 15 T1(T2)F1(F2) 248*248*248 pore 9 density 1,4	9,00	4	29	11,00	36,00	2	1,4	15	F1, F2
Blok 15 T1(T2)F1(F2) 497*75*248 density 1,8							1,8	15	F1, F2
Blok 20 T1(T2)F1(F2) 497*75*248 density 1,8							1,8	20	F1, F2
Blok 15 T1(T2)F1(F2) 497*100*248 density 1,8							1,8	15	F1, F2
Blok 20 T1(T2)F1(F2) 497*100*248 density 1,8							1,8	20	F1, F2
Blok 15 T1(T2)F1(F2) 996*175*623 density 1,8							1,8	15	F1, F2
Blok 20 T1(T2)F1(F2) 996*175*623 density 1,8							1,8	20	F1, F2
Stone 15 T1(T2)F1(F2) 250*120*65 density 1,8							1,8	15	F1, F2
Stone 15 T1(T2)F1(F2) 220*120*65 density 1,8							1,8	15	F1, F2
Stone 15 T1(T2)F1(F2) 250*108*65 density 1,8							1,8	15	F1, F2
Stone 15 T1(T2)F1(F2) 235*108*65 density 1,8							1,8	15	F1, F2

The stamp of the Notified Body 1020

Prague, 28th January 2016




Ing. Iveta Jiroutova
Deputy manager of the Notified Body



TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.
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Notified Body 1020

CERTIFICATE OF CONFORMITY
OF THE FACTORY PRODUCTION CONTROL

No. 1020 – CPR – 010036043

In compliance with Regulation (EU) No 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Calcium silicate masonry units according EN 771-4
category I
see annex No 1

placed on the market under the name

CJSC «KvarzMelProm»
225920 Hotislavsky village council 10, room 53, Malorita district, Brest region
Republic of Belarus
UNP 290345951

and produced in the manufacturing plant
225920 Hotislavsky village council 10, room 53, Malorita district, Brest region
Republic of Belarus

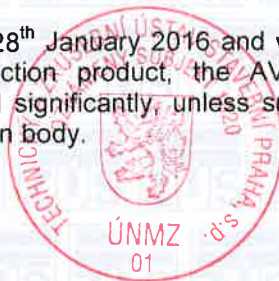
This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 771- 4:2011

under system 2+ are applied and that

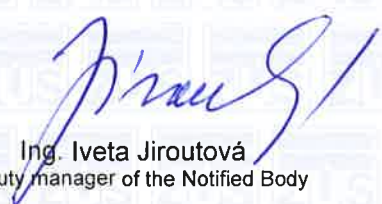
the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 28th January 2016 and will remain 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 factory production control certification body.



The stamp of the Notified Body 1020

Prague, 28th January 2016


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Deputy manager of the Notified Body

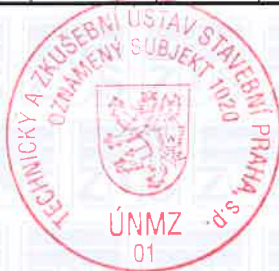


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Annex No1 to the certificate No 1020 – CPR – 010036043 The list of products of CJSC «KvarzMeiProm»

Class density /name of product	Dimensions, mm			Category	Density, kg/m ³	Compressive strength, min. MPa	Shear bond strength, N/mm ²	Water vapor permeability	Humidity deformation, max mm/m	Thermal conductivity, W/(m*K) (λ _{10, dry})
	Leight	Wight	Height							
500	625 (599,490)	60	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	80	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	100	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	115	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	120	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	150	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	175	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/11	0,5	0,13
	625 (599,490)	180	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	200	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	240	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	300	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	360	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	365	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	375	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13
	625 (599,490)	400	249 (199, 240)	TLMA, TLMB	500	2,5	0,3	5/10	0,5	0,13



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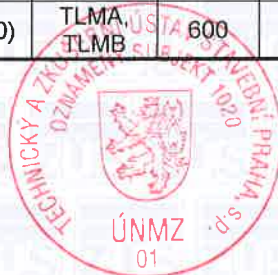
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Annex No1 to the certificate No 1020 – CPR – 010036043


The list of products of CJSC «KvarzMelProm»

Class density /name of product	Dimensions, mm			Category	Density, kg/m ³	Compressive strength, min. MPa	Shear bond strength N/mm ²	Water vapor permeability	Humidity deformation, max mm/m	Thermal conductivity, W/(m*K) ($\lambda_{10, dry}$)
	Length	Width	Height							
600	625 (599,490)	60	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	80	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	100	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	115	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	120	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	150	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	175	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	180	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	200	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	240	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	300	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	360	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	365	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	375	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16
	625 (599,490)	400	249 (199, 240)	TLMA, TLMB	600	3	0,3	5/10	0,5	0,16



The stamp of the Notified Body 1020

Prague, 28th January 2016


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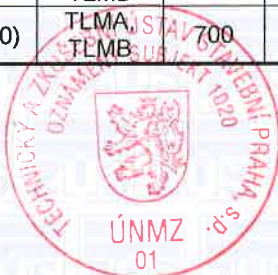
Annex No1 to the certificate No 1020 – CPR – 010036043

The list of products of CJSC «KvarzMelProm»

Class density /name of product	Dimensions, mm			Category	Density, kg/m ³	Compressive strength, min. MPa	Shear bond strength, N/mm ²	Water vapor permeability	Humidity deformation, max mm/m	Thermal conductivity, W/(m*K) ($\lambda_{10, dry}$)
	Length	Width	Height							
700	625 (599,490)	60	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	80	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	100	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	115	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	120	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	150	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	175	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	180	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	200	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	240	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	300	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	360	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	365	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	375	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18
	625 (599,490)	400	249 (199, 240)	TLMA, TLMB	700	3,5	0,3	5/10	0,5	0,18

The stamp of the Notified Body 1020

Prague, 28th January 2016



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