



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

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

Pobočka 0300 – Plzeň

CERTIFICATE

No. 030 – 058117

about the qualities of a product

Certified quality: SLIPPERINESS according to the following test procedures:

- Coefficient of friction, method of pendulum

ČSN 72 5191:2011 Ceramic tiles - Determination of slipperiness

P CEN/TS 16165:2013 Determination of slip resistance of pedestrian surfaces – Methods of evaluation

Product: Agglomerated stone TechniStone®

Producer: Technistone a.s., Bratří Štefanů 1070, 500 03 Hradec Králové

Order: Z 030190087

Achieved values:

Technistone designation	Working of the surface	Static friction coefficient		Dynamic friction coefficient		Pendulum deflection	
		dry	wet	dry	wet	dry	wet
Sand	Polish	0,64	0,40	0,41	0,34	57	15
	Honed	0,74	0,60	0,50	0,44	61	36
Granit	Polish	0,74	0,56	0,44	0,38	54	16
	Honed	0,73	0,73	0,48	0,47	64	45
	Matt	0,57	0,54	0,53	0,50	70	42
	Brushed	0,57	0,56	0,63	0,64	60	44
	Antique	0,66	0,50	0,49	0,44	51	30
Mirrors	Polish	0,84	0,35	0,43	0,33	58	15
	Honed	0,77	0,62	0,51	0,47	58	38
	Brushed	0,64	0,61	0,63	0,55	53	37
Crystal	Polish	0,90	0,32	0,41	0,32	52	16
	Honed	0,77	0,74	0,53	0,49	61	40
	Slate	0,60	0,53	0,53	0,42	73	41

The certificate is issued on the basis of the results of the tests stated in report no. 030-037525, 030-041194, 030-047811. The period of validity of the document shall be extended on the basis the expression of the producer (same technology of production).

Number of pages of certificate: 1

Certificate validity:

till 31st March 2022

The certificate can be cancelled upon finding non-adherence to the certified parameters of product qualities.

Plzeň 6th March 2019

Stamp of ZÚS - Branch Plzeň

Ing. Alexander Trinner
Branch Director

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