

Date: 14.09.2017

Test Certificate n° 1658

Applicant: **Lapitec S.p.A.**
Via Bassanese, 6
31050 Veduggio (Italia)

Date of request: 06.07.2017

Date of sample receipt: 06.07.2017

Type of sample: Sintered stone slab 3400x1500x20 mm

Type of test required: Determination of freeze and thaw resistance according to EN-14617-5

Date of test execution: 13.09.2017

Number, shape and size of the specimens in the sample: 4 slabs 3400x1500x20mm
8 samples sizing 120x60x20 mm have been cut from each slab

Results: Freeze and thaw resistance average value:
KM_{f25}=0.9999 (Resistant)

Slab n.1 std	Slab n.1 25 cycles	Slab n.2 std	Slab n.2 25 cycles	Slab n.3 std	Slab n.3 25 cycles	Slab n.4 std	Slab n.4 25 cycles
52.62	53.38	52.72	53.51	52.40	52.98	52.47	52.88
53.11	53.11	52.85	53.64	52.00	53.88	53.08	53.22
53.43	53.25	53.12	52.91	53.61	53.02	53.37	53.00
52.80	53.25	53.67	53.15	52.97	53.27	52.56	53.21

Deviations from the standard and their justification:

Remarks:

Analyst

Tonellato Cesare



R&D Manager

Zeggio Stefano

The results contained in this Test Certificate refer exclusively to the samples tested.
Moreover, Breton R&D Dept. does not take any responsibility as for the origin of the materials tested.
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