



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s.  
třída Tomáše Bati 299, Louky, 763 02 Zlín



CSI Division – Centre of Civil Engineering  
Construction Testing Laboratory Zlín, K Cihelně 304, 764 32 Zlín - Louky



Testing laboratory No. 1007.1 accredited by ČIA according to ČSN EN ISO/IEC 17025:2018

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No. 415600877-01

## ACCREDITED LABORATORY TEST REPORT No. 415600877-01

**Client:** ARBORITEC  
VAT: SE556571368101

**Address:** Olof Wiks väg 9, 444 65 Jörlanda, Sweden

**Subject of the test:** Avenue

**Sample received on:** May 10, 2023

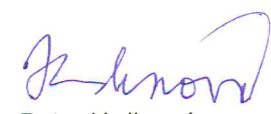
**Report elaborated by:** Ing. Radim Mikač

**Place and date of issue:** Zlín, July 20, 2023

**Annex:** -



  
Ing. Jiří Růžicka  
Head of Construction Testing Laboratory Zlín

  
Ing. Petra Hrdinová  
Head of Accredited Testing Laboratory

*Upozornění: Výsledky uvedené v tomto zkušebním protokolu se týkají jen vzorků námi zkušných.  
Bez písemného souhlasu Institutu pro testování a certifikaci, a.s. se nesmí protokol reprodukovat jinak než celý!*

**Subject of the test:**
**Table No. I – Description and identification of the test Subject**

ITC's identification number	Identification of the test Subject/sample by client	Description
415600877/1	Avenue 20	Approximately 3 litres of colourless liquid in a plastic container
415600877/7	Hardener	4 plastic bottles with colourless liquid


**Fig. 1: Avenue 20, ref. No. 415600877/1**

**Fig. 2: Hardener, ref. No. 415600877/7**
**Sampling method used:**

The test sample was collected and supplied to the laboratory by the client. The laboratory is not responsible for this way of sampling.

**Work requested:**

Determinations of water vapour permeability by gravimetric method, tensile strength, resistance to tearing, flexibility at low temperature and dimensional change

**Testing method used:**

Determination of anti-slip surface properties – test by pendulum according to ČSN EN 13036-4

**Test conditions:**

The test was performed by Ing. Radim Mikač on June 2, 2023, straight specimen without curvature, wide friction foot with rubber No. 57, friction foot number 1158, test performed under dry conditions, Avenue 20 mixed with 10% hardener, applied in two coats.

*The laboratory is not responsible for information received from customer, which could have influence on the validity of the results. Further information required by the standard/standards and not given in this Test Report are available at a request at the Laboratory.*

**Testing laboratory:**

The test was performed in the workplace no.2: Třída Tomáše Bati 5264, areal Svit, Building No. 113, 760 01 Zlín

*Upozornění: Výsledky uvedené v tomto zkušebním protokolu se týkají jen vzorků námi zkoušených. Bez písemného souhlasu Institutu pro testování a certifikaci, a.s. se nesmí protokol reprodukovat jinak než celý!*



**Test results:**

The test results are given in the following table:

**Table No. II –Avenue 20 + 10 % hardener**

Characteristics measured	Unit	Separate values	Test results	Uncertainty <sup>1)</sup>	Value required <sup>2)</sup>	Evaluation
Pendulum Test value (PVT)	-	87; 86; 86; 85; 86	86	3	80 to 110 Individual results must not differ from the overall average value by more than 4 units	Pass

1) expanded uncertainty for coverage factor  $k = 2$ , which for a normal distribution corresponds to a coverage probability of approximately 95%

2) required by EN 14904 - Sports surfaces - Indoor surfaces for multipurpose use - Specification Article 4.2

..... End of the test report.....