

Test report n. **21RP01868** of **30/08/2021**

Client: **ETERNO IVICA SRL, VIA AUSTRIA N.25/E, 35127 PADOVA (PD)**
 Sampling place: -
 Sampling place: -
 Delivery date: **07/07/2021**
 Date of tests: **19/07/2021**

Sample	Mark	Sample description
21DM15636	PRIME 2	Support for raised floors type PRIME 2

UNI EN 12825:2005**Raised floors – Vertical load test on the column (5.3.1) Vertical load centered on the column**Test description

The base of the column was fixed and the load was applied by means of a penetrator, supplied by the customer, with a load footprint of 150x150mm. The test was carried out in load control with a speed of 120N / s.

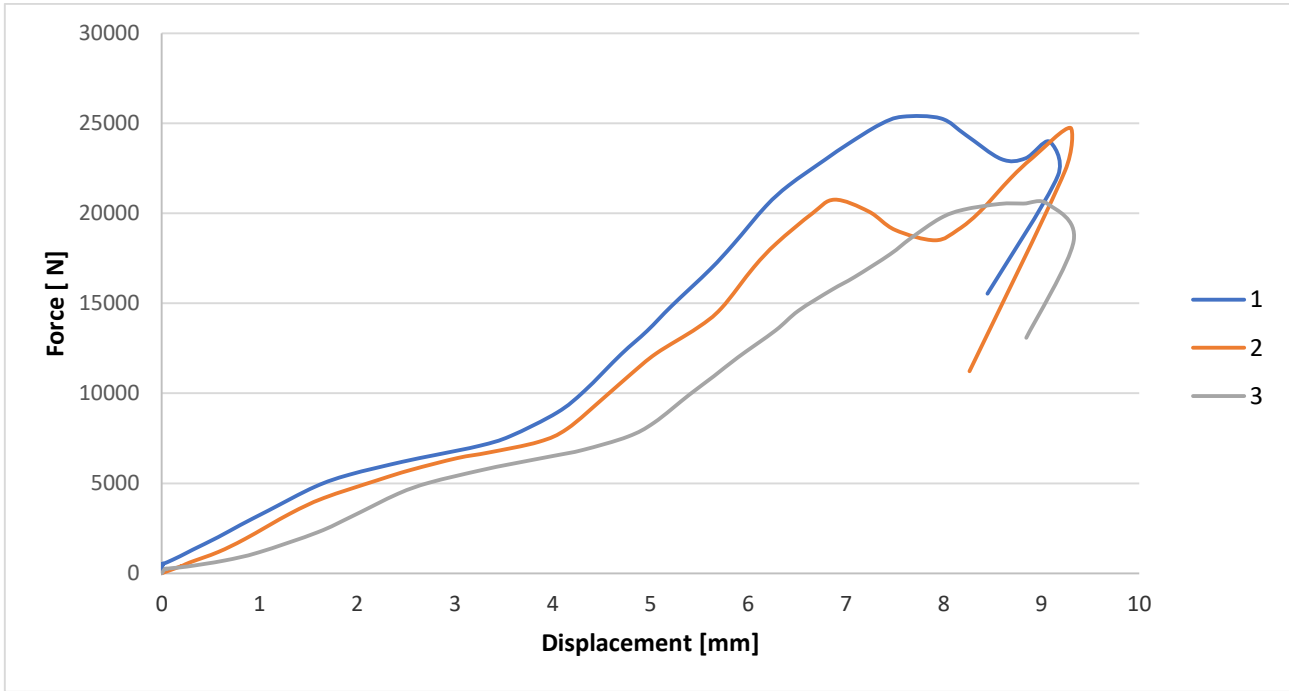
Instrumentation used

Test machine "Controls 50-C1201/BFR" (maximum load 100kN) and displacement transducer "Controls P0331/D1" (maximum displacement 50mm).

Results

Sample	Maximum load reached
n°	[kN]
001	25.4
002	24.7
003	20.5
Average value	23.5

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Force-displacement graph of the tests performed.

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Photographic documentation



Sample at the end of the test



Detail of a specimen at the end of the test

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Detail of a specimen at the end of the test

 Il direttore
 Ing. Manuel Gazzola

Digitally signed document pursuant to Legislative Decree no.82 of 7 March 2005 and subsequent amendments

This test report refers exclusively to the tested samples only and cannot be partially reproduced without the written approval of the laboratory

>> extended uncertainty U coverage factor K = 2 (95% confidence level) unless otherwise indicated - § test performed in an external qualified laboratory according to PG010 - N.A. Not applicable

The samples are stored in the laboratory 30 days after the test report is issued (with the exception of available products which are eliminated at the end of the analysis or at expiration). For storage longer than a month, a specific request must be made. - the laboratory keeps a copy of the test reports for a period of 4 years and a copy of the records relating to the analyzes for 4 years, except for special requests from the customer; all documents relating to product approval tests are kept for 10 years. Unless otherwise specified, any conformity / non-conformity judgments reported refer to the analyzed parameters and are based on the comparison of the value with the reference values without considering the confidence interval of the measurement. # information provided by the customer. If both the description of the sample and the sampling are attributable to the customer, all other data associated with the sampling are also provided by the customer. If the sampling is not carried out by the laboratory, the results obtained are considered to refer to the sample as received and the laboratory declines its responsibility for the results calculated considering the sampling data provided by the Customer.

End of test report 21RP01868