



Computer-controlled Vicat devices

TESTING BLUHM & FEUERHERDT GMBH

Founded in 1978, TESTING from its 3,000 m² headquarters today supplies testing for construction materials on all continents.

TESTING offers its customers an extensive product portfolio of building material testing systems and machines as well as complete laboratory equipment, that satisfies all requirements and wishes.

“Made in Germany” stands for the outstanding quality delivered by TESTING.

Since 1996, TESTING has been certified in accordance with DIN EN ISO 9001 and since 2015, accredited as per DIN EN ISO/IEC 17025:2005.

DEVICE DATA

Computer-controlled Vicat needle apparatus with 6, 8, 12 measuring points for Cement, mortar or gypsum acc. EN 196, EN 480-2, ASTM C191 method B.

The measuring points are installed in a rectangular trough, the test sequence is programmable, the test takes place in air, tempered water bath or in humid air.

The unit automatically records initial set time and final set time, as well as setting plots.

After each penetration the Vicat needle is automatically cleaned.

The Vicat needle apparatus can also be supplied as a cement/ gypsum combination.

CUSTOMERS

6 measuring points Vicat needle apparatus

- 2018 Germany - maxit Baustoffwerke GmbH
- 2017 Germany - GCP Germany GmbH
- 2017 Morocco - LafargeHolcim Ltd.
- 2016 France - VWR International - S.A.S
- 2016 Russia - PEL Co. Ltd.
- 2016 Syria - Al Badia Cement
- 2016 USA - Humboldt Mfg. Co.
- 2015 China - Earth Products
- 2015 Russia - Celsa
- 2015 Singapore - Engineering Laboratory
- 2014 Germany - Solnhofer Portland Zementwerke GmbH

8 measuring points Vicat needle apparatus

- 2018 Tunisia - TECHPLUS
- 2017 Iraq - Karbala Cement Manufacturing Ltd. Lafarge Irak
- 2014 Germany - Knauf Gips KG

12 measuring points Vicat needle apparatus

- 2016 Hungary - Vac - Duna-Drava Cement
- 2016 Hungary - Beremend - Duna-Drava Cement