



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NESHER ISRAEL CEMENT ENTERPRISES LTD. - THE CENTRAL LABORATORY

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CONSTRUCTION MATERIALS TESTING

Valid To: May 31, 2023

Certificate Number: 7024.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for the following tests on cement, concrete, petroleum coke, coal, soil, fine aggregates, and coarse aggregates:

<b><u>Test Method:</u></b>	<b><u>Standard:</u></b>
<b><u>Concrete:</u></b>	
Fineness	SI 2 part 6 (Israel implementation of EN 196-6)
Sieve residue	SI 2 part 6 (Israel implementation of EN 196-6)
Setting time	SI 2 part 3 (Israel implementation of EN 196-3)
Soundness	SI 2 part 3 (Israel implementation of EN 196-3)
Strength	SI 2 part 1 (Israel implementation of EN 196-1)
Making and curing of test specimens	SI 26 part 3 (Based on EN 12390-1 and EN 12390-2)
Air content – Pressure gauge method	SI 26 part 2.6 (Israel implementation of EN 12350-7)
Density	SI 26 part 2.5 (Israel implementation of EN 12350-6)
Sampling	SI 26 part 1
Slump test	SI 26 part 2.1 (Israel implementation of EN 12350-2)
Compressive strength	SI 26 part 4.1
Grindability by the Hardgrove-machine method	ASTM-D409/D409M
Fineness	SI 2 part 6 (Israel implementation of EN 196-6)
<b><u>Soils:</u></b>	
Sieve analysis	SI 1865 part 2 (Based on ASTM C117, C127, C128, C131, C136, C142, C535, C702, D422, D75, and British standards BS 812 part 105 sections 105.1-105.2, BS 812 part 110, BS 812 part 111)
Sand equivalent value	SI 1865 part 3 (Based on AASHTO T224, ASTM D1241, D1556, D1557, D1883, D2168, D2419, D2937, D4959, D698, E11)



## Accredited Laboratory

A2LA has accredited

### **NESHER ISRAEL CEMENT ENTERPRISES LTD. - THE CENTRAL LABORATORY**

*Ramle, Israel*

for technical competence in the field of

### Construction Materials Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 24<sup>th</sup> day of March 2023.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 7024.01  
Valid to May 31, 2023

*For the tests to which this accreditation applies, please refer to the laboratory's Construction Materials Testing Scope of Accreditation.*