



THE STANDARDS INSTITUTION OF ISRAEL

Green Label License

No. 21858

The Standards Institution of Israel (SII) have licensed:

YTONG LTD. ASHKELON PLANT MEMBER OF YTONG INDUSTRIES

3, HA'OMAN ST., ASHKELON, ISRAEL

Green Label license for compliance with

IGTD No. 53 : Construction Blocks
Composite Autoclaved Aerated-concrete Block -exter

LIST OF TYPES IN ANNEX A

These commodities are produced in conformity with the requirements of the Israel Standard SI 14020 – Environmental Labels and Declarations – General Principles, the requirements set in the specific relevant standards, and by the Green Label Program Directorate.

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This license is valid from 01/01/2024 until 31/12/2024

Dr. Gilad Golub
CEO



R.N 511212615

Avital Weinberg
Director, Quality & Certification Division



The standards Institution of Israel
42 Chaim Levanon St,
Tel-Aviv 6997701



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Annex A: Green Label License No. 21858

Factory: YTONG LTD. ASHKELON PLANT MEMBER OF YTONG INDUSTRIES

IGTD No. 53: Construction Blocks Composite Autoclaved Aerated-concrete Block -exter

Models:

1. Ytong for Ceiling
Dimensional tolerances: GPLM, Mean compressive strength 0.8 Mpa.
Maximum dry density:400 kg/m³
Dry Thermal conductivity (LAMBDA 10):0.108
2. Ytong isolation panel PREMIUM
Dimensional tolerances: GPLM, Mean compressive strength 0.8 Mpa.
Dry density: 230 kg/m³
Dry Thermal conductivity (LAMBDA 10):0.066
3. Ytong isolation panel EXTRA
Dimensional tolerances: GPLM, Mean compressive strength 1.0 Mpa
Dry density: 280 kg/m³
Dry Thermal conductivity (LAMBDA 10):0.074

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4. Ytong for Building
Dimensional tolerances: GPLM, Mean compressive strength 2.5Mpa.
Dry density: 400 kg/m³
Dry Thermal conductivity (LAMBDA 10):0.109
5. Ytong for Partitions
Dimensional tolerances: GPLM, Mean compressive strength 2.7 Mpa.
Dry density: 480 kg/m³
Dry Thermal conductivity (LAMBDA 10):0.121
6. Ytong for Load bearing walls
Dimensional tolerances: GPLM, Mean compressive strength 4.0 Mpa.
Dry density: 580 kg/m³
Dry Thermal conductivity (LAMBDA 10):0.152

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