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## YTONG LTD. - PARDES HANA PLANT MEMBER OF YTONG INDUSTRIES

Park Inds. Kesaria, P.O.B 1017, Pardes Hana, Israel

Green Label license for compliance with

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



## LIST OF TYPES IN ANNEX A

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Dr. Gilad Golub CEO



Avital Weinberg Director, Quality & Certification Division







Factory: YTONG LTD. - PARDES HANA PLANT MEMBER OF YTONG

**INDUSTRIES** 

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

Block -exter

## Models:

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

Ytong isolation panel PREMIUM
 Dimensional toler ances: GPLM, Mean compressive strength 0.8 Mpa.
 Dry density: 230 kg/m3
 Dry Thermal conductivity (LAMBDA 10):0.066

Ytong isolation panel EXTRA
 Dimensional tolerances: GPLM, Mean compressive srtength 1.0 Mpa
 Dry density: 280 kg/m3
 Dry Thermal conductivity (LAMBDA 10):0.074

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The standards Institution of Israel
42 Chaim Levanon St,

Member

Dr. Gilad Golub CEO



Avital Weinberg Director, Quality & Certification Division





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Ytong for Building

Dimensional tolerances: GPLM, Mean compressive

strength 2.5Mpa.

Dry density: 400 kg/m3

Dry Thermal conductivity (LAMBDA 10):0.109

Ytong for Partitions

Dimensional tolerances: GPLM, Mean compressive

strength 2.7 Mpa.

Dry density: 480 kg/m3

Dry Thermal conductivity (LAMBDA 10):0.121

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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