

# 20,000 homes confirmed. Why are more and more homes registering for Homestar®?



## Building code

- This is the minimum standard. It is set at a low level relative to other countries.
- Our R-values, a measure of heat loss from our ceilings, walls and floors, are 50% worse than many countries.

### International commentary includes:

“The New Zealand Building Code is below the standards required in most IEA countries with comparable climates.”

- **International Energy Agency**, *Energy Policies of IEA Countries 2017 Review, 2017*

“Government should consider modernising the Building Code; its building standards are less stringent than those of many OECD countries.”

- **OECD**, *Environmental Performance Review of New Zealand 2017, 2017*

“The typical sustainability of New Zealand’s housing stock is compliant with the requirements of the building code.”

- **BRANZ**, *BRANZ Study Report 2011*

**Vs**



- ✓ Developed with industry to help improve the quality and health outcomes.
- ✓ Homestar® homes are:
  - warmer, healthier and drier
  - heated efficiently
  - independently verified as performing better than the building code
  - water efficient
  - marketable as better quality homes

✓ You will save considerable amounts over five years

**6**   
**homestar®**  
Built

**8**   
**homestar®**  
Built

Saving \$4,850

Saving \$10,000

1,900 kg  
of carbon  
emissions

6,000 kg  
of carbon  
emissions

113,000 litres  
of water

230,000 litres  
of water



## Additional benefits

Many NZ communities are impacted by flooding. Homestar® encourages the reduction of storm water run off lowering the likelihood of flooding for you and your community.

Construction and demolition waste makes up half of New Zealand’s total waste going to landfill. Homestar® rewards the reduction of construction waste, reducing 2-3 tonnes going to landfill for every home. Less waste to landfill means millions less tax payer dollars building landfills.

