



THE HOME PERFORMANCE INDEX
Know that your house is a home.

Find out more

www.HomePerformanceIndex.ie

THINK 'A' RATED HOMES ARE ENOUGH?

Every new home is now A rated, but Pension funds, AHBs and home buyers want more than mere compliance. Talk to us about Home Performance Index Certification and our Green Mortgage programme.

The Home Performance Index is Ireland's national system for certification of quality sustainable homes, based on national planning policy, building regulations, and is fully aligned with international CEN standards, European and global climate and resource efficiency targets.

Achieving a Home Performance Index Certified Home is about conscious design and using key indicators of quality. Here are some of the most important issues you need to consider for Home Performance Index certification.

1. Energy & Carbon - *Target a higher level of energy and carbon efficiency and renewable energy ratio.*
2. Upfront embodied carbon - *measure, optimise and reduce at early design stage.*
3. Influence the supply chain - *Ask for Environmental Product Declarations and only use sustainably sourced timber.*
4. Water efficient - *Use the European water label to specify the most water efficient showers, taps and WCs.*
5. Land Use - *achieve good densities in the range of 50 -100 units to the hectare or at least 36.*
6. Reduce waste - *Develop a waste management plan, measure, reduce and report.*
7. Reduce flood risk - *Build in low flood risk areas and use water permeable surfaces and SUDs.*
8. Improve biodiversity - *Introduce features and planting that support existing fauna and native species.*
9. Ventilation and air quality - *Have a properly designed and commissioned ventilation system and minimise sources of air pollution.*
10. Optimise the daylighting - *for all living areas.*
11. Overheating - *Evaluate homes and mitigate at design stage.*
12. Choose sites - *that have excellent transport links and good walking and cycling infrastructure.*
13. Design for lifetime homes.
14. Airtightness - *is a key indicator of build quality, all homes must be under 3 for HPI, but aim for under 1m³/hr/m²@50pa*
15. Quality assurance - *demonstrate a robust approach to quality assurance of your homes.*
16. Look after the end user - *make sure your buyer/tenant has adequate information to operate the home.*



Why not certify your homes and add value to your development.