

Building Consent Updates

Auckland Council

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Building Consent Updates



Environmental scan



What compliance looks like



Example – E3



Product substitution

Environmental Scan

**MINIMUM
PRODUCT
INFORMATIO
N**

New regulations on minimum building product information requirements

**BUILDING
CONSENT
SYSTEM
REVIEW**

Ensuring the building regulatory system is efficient

**MEDIUM
DENSITY
RESIDENTIAL
STANDARDS**

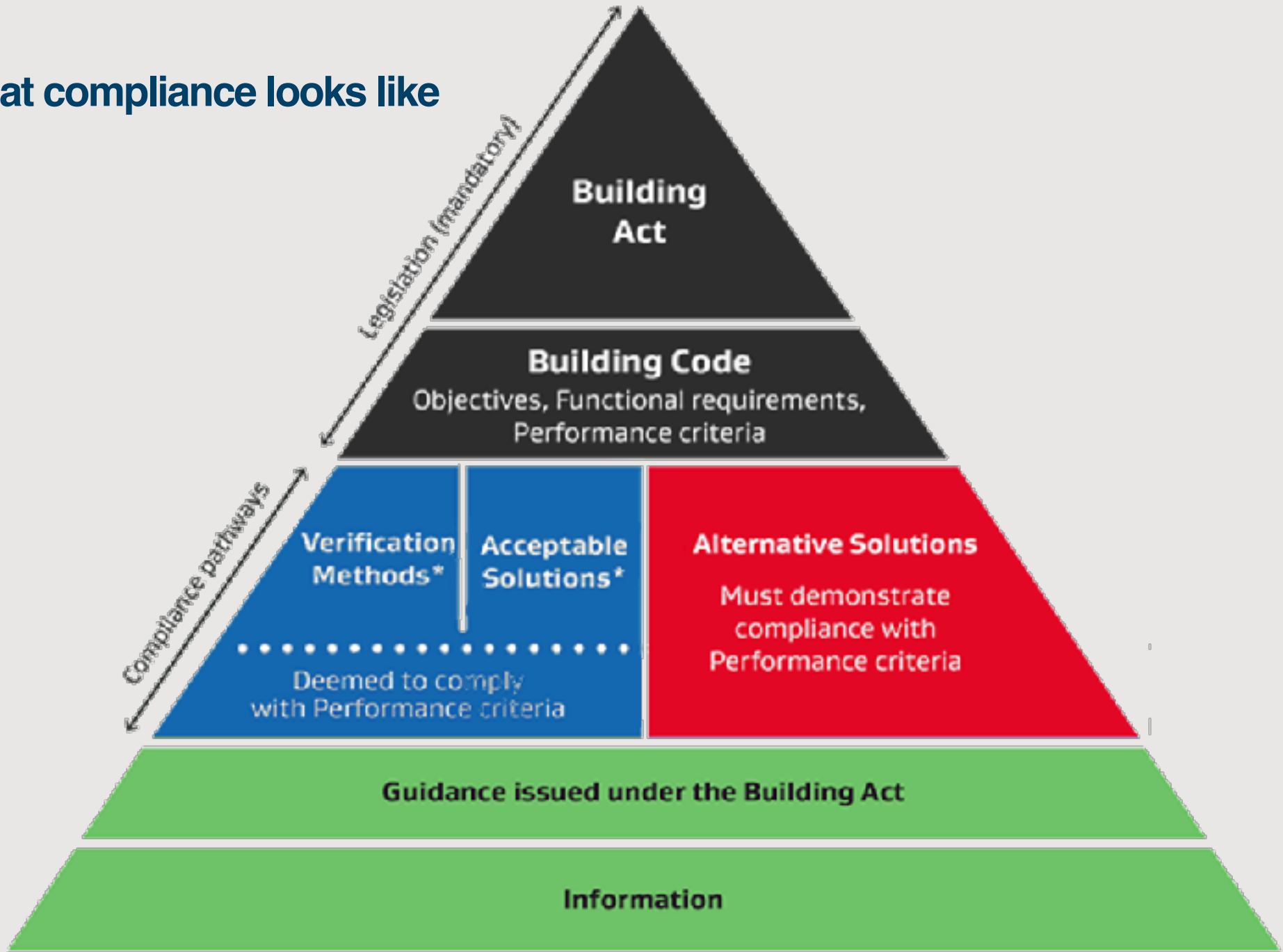
Demonstrating compliance outside Acceptable Solutions

**BUILDING
FOR
CLIMATE
CHANGE**

Reducing carbon emissions & making homes healthier



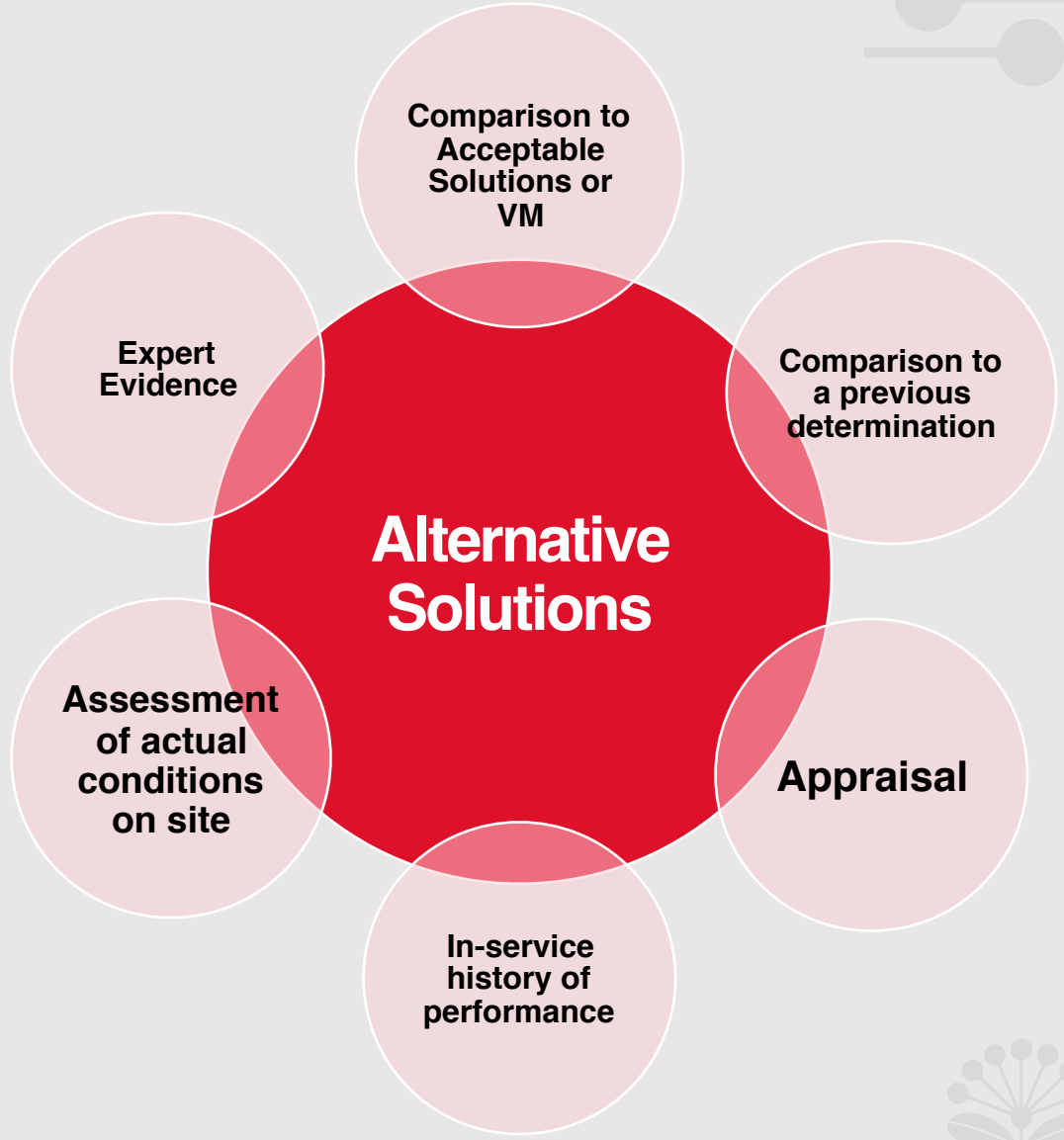
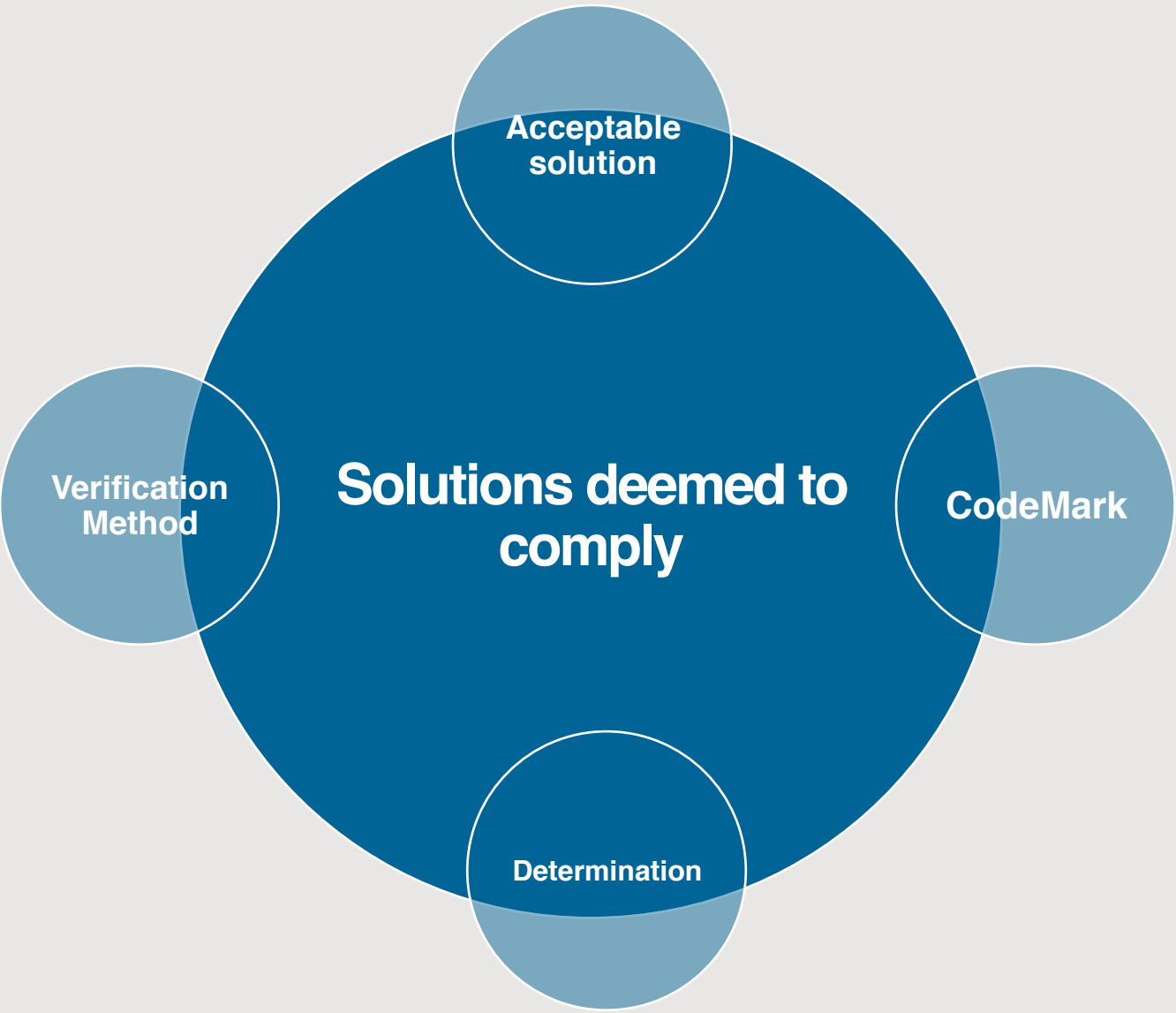
What compliance looks like



* may include cited standards and information



Establishing reasonable grounds for compliance



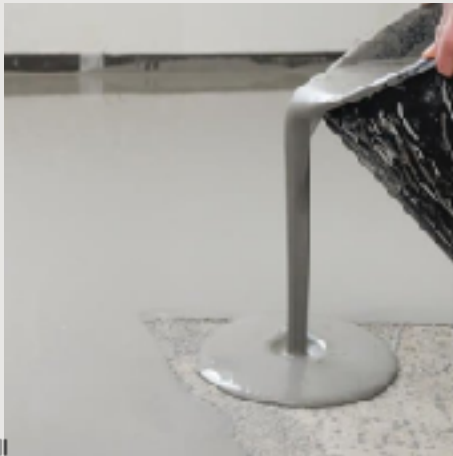
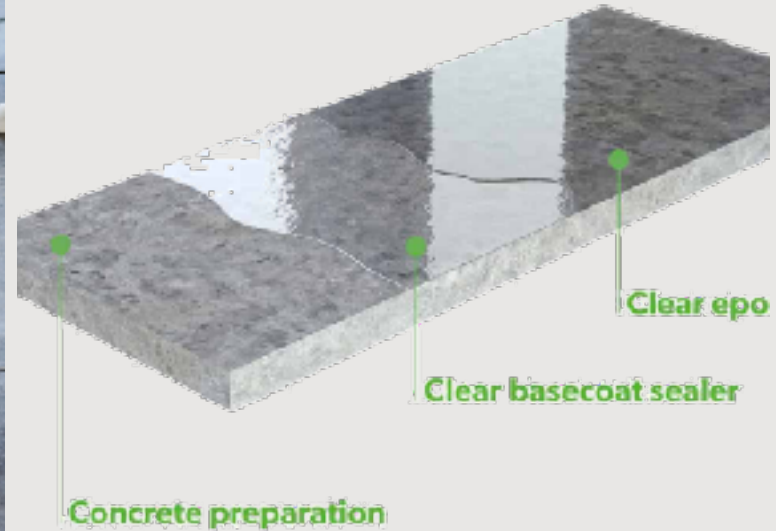
Changes to E3/AS1

3.1 Lining materials

3.1.1 Floors

The following linings and finishes to floors satisfy the performance for *impervious* and easily cleaned surfaces in areas exposed to watersplash:

- a) Integrally waterproof sheet material (e.g. polyvinylchloride) with sealed joints.
- b) Ceramic or stone tiles having 6% maximum water absorption, waterproof grouted joints, and bedded with an adhesive specified by the tile manufacturer as being suitable for the tiles, substrate material and the environment of use.
- c) Cement based solid plaster or concrete having a steel trowel or polished finish, (semi-gloss or gloss paint must be used if a paint finish is required).
- d) Cork tile or sheet sealed with waterproof applied coatings and with sealed joints.
- e) Monolithic applied coatings having a polished non-absorbent finish (e.g. terrazzo).
- f) A timber or timber based product such as particleboard sealed with waterproof applied coatings.



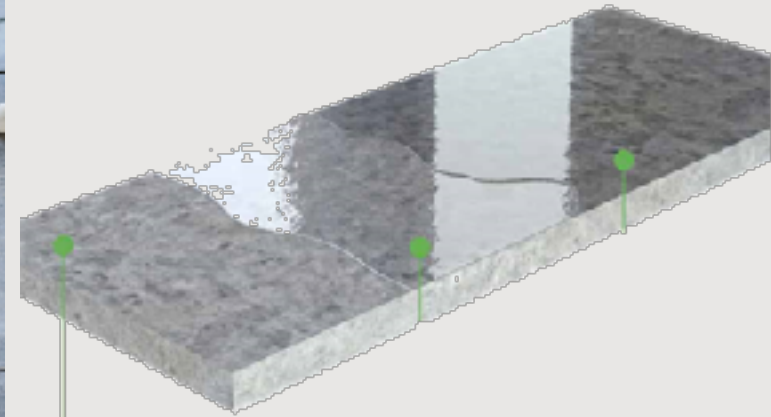
Changes to E3/AS1

3.1 Lining materials

3.1.1 Floors

The following finishes to floors satisfy the performance for *impervious and easily cleaned surfaces* in spaces containing *sanitary fixtures or sanitary appliances*. In open plan spaces this surface shall extend at least 1.5 m from all *sanitary fixtures and sanitary appliances*:

- a) Integrally waterproof sheet material (e.g. polyvinylchloride) with sealed joints and sealed or coved at edges where watersplash may occur.
- b) Ceramic or stone tiles having 6% maximum water absorption, waterproof grouted joints, and bedded with an adhesive specified by the tile manufacturer as being suitable for the tiles, substrate material and the environment of use. Edges of the tiled area where watersplash may occur must be sealed or coved, and tiles must be laid on a continuous impervious substrate or a membrane specified by the manufacturer as being suitable for the tiles, substrate material and the environment of use.
- c) A slab-on-grade concrete floor having a steel trowel or polished finish, sealed at edges where watersplash may occur, when used in a domestic laundry within a garage, or in a *building* that contains only sanitary



Concrete preparation

Domestic garage laundry ONLY



Changes to E3/AS1

PERFORMANCE REQUIREMENT

E3.3.3 Floor surfaces of any space containing *sanitary fixtures* or *sanitary appliances* must be **impervious** and **easily cleaned**.

Impervious That which does not allow the passage of moisture.



LAMINATE

SOLID

ENGINEERED



Product substitution



- Avoid delays by having changes approved before substitution occurs.
- Substitutions can only be approved where there is an established compliance path
- Amendments will be required for new products or complex systems.





Thank you