




Product	Compliance to E3 Clause	Applications	Warranty
 LAMINAM SUPERIOR NATURAL SURFACES	15 years - E3/AS1 clause (b)	Internal wet area wall lining.	15 years
seratone	15 years - E3/AS1 clauses (c), (d)		15 years
 caesarstone®	15 years - E3/AS1 clauses (b)		10 years
HI·MACS	15 years - E3/AS1 clauses (g)		15 years
 LAMINAM SUPERIOR NATURAL SURFACES	15 years - E3/AS1 clause (b)	Internal wet area floor lining.	15 years

NZBC E3/AS1 (Acceptable Solution)

3.1.2 Walls

- 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 tiles, substrate and the environment of use.
- c) Sheet linings finished with a semi-gloss, gloss coating or a hard-wearing low-sheen latex paint containing mould inhibitors.
- d) Water resistant sheet linings finished with decorative high pressure laminate or factory applied polyurethane or resin, and installed with impervious joints.

NZBC E3/AS1

3.1.1 Floors

- 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 tiles, substrate and the environment of use.

New Zealand Building Code - E3 Internal Moisture

Objective

E3.1	The objectives of this provision is to; (a) Safeguard people from illness, or loss of amenity that could result from the accumulation of internal moisture; and (b) Protect household units and other property from damage caused by free water from another household unit in the same building.
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Functional Requirement

E3.2	Building must be constructed to avoid the likelihood of: (a) Fungal growth or the accumulation of contaminants on linings and other building elements; and (b) Free water overflow penetrating to an adjoining household unit; and (c) Damage to building elements being caused by the presence of moisture.
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Performance

E3.3.1	An adequate combination of ventilation and space must be provided to all habitable spaces, bathrooms, laundries and other spaces where moisture may be generated or accumulated.	
E3.3.2	Free water from accidental overflow from sanitary fixtures or sanitary appliances must be disposed of in a way that avoids loss of amenity or damage to household units or other property.	
E3.3.3	Floor surfaces of any space containing sanitary fixtures or sanitary appliances must be impervious and easily cleaned.	
E3.3.4	Wall surfaces adjacent to sanitary fixtures or sanitary to appliances must be impervious and easily cleaned.	Lining materials E3/AS1 3.1.2 - walls.
E3.3.5	Surfaces of building elements likely to be splashed or become contaminated in the course of the intended use of the building must be impervious and easily cleaned.	
E3.3.6	Surfaces of building elements likely to be splashed must be constructed in way the prevents water splash from penetrating behind linings or into concealed spaces.	