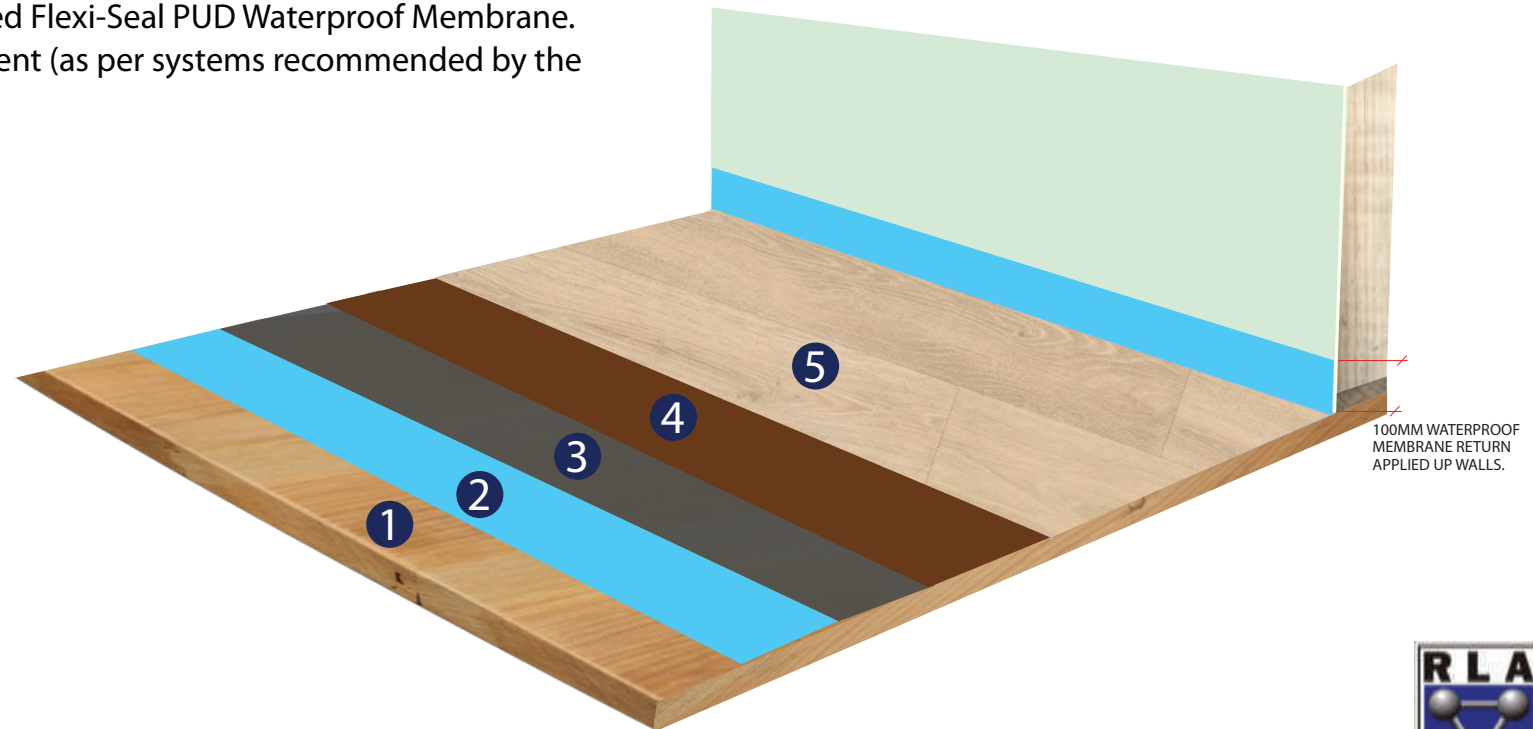


LAMINATE OVERLAY ON TIMBER SUBFLOORS WET ROOMS CONTAINMENT INSTALLATION SYSTEM ALTERNATIVE SOLUTION- E3/AS1 BUILDING CODE - INTERNAL MOISTURE FOR FINISHES TO FLOORS:

Containment - water from accidental overflow from a sanitary fixture that “could damage an adjoining household unit or other property”. The affected areas are defined as having a sanitary Fixing (e.g. toilet, sink, shower or bath) or sanitary appliance (e.g. washing machine or dishwasher.)

Must be read in conjunction with E3/AS1 November 4th 2021 Building Code. The following information is only to assist in the Alternative Solutions options for the installer. It is essential the Laminate supplier provides their own documentation as to the floorcoverings suitability as required by E3/AS1.

- 1 Composite Timber Subfloor Sheet Type: Particle Board/Plywood/Strandfloor.
NB: For Cross Laminate Timber (CLT)/Parallel Laminated Timber (PLT) Type Construction Panel Subfloors: Contact Gilt Edge Technical for project specific system advice and selections.
- 2 RLA Flexi-Seal P.U.D. Waterproof Membrane pre-primed with Roberts Universal Acrylic Primer.
- 3 PE650 Flexible Primer with minimum 3mm thickness of Uzin NC196 Fibre-Reinforced Levelling Compound applied over primed Flexi-Seal PUD Waterproof Membrane.
- 4 Proprietary Moisture Resistant Underlayment (as per systems recommended by the Laminate Flooring Supplier.)
- 5 Interlocking Laminate Flooring System.



The Functional requirement given in the clause E3.2 is the “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”.

