

E3/AS1 INTERNAL MOISTURE CODE CHANGE

Effective November 2021

As of November 2021 there has been a building code change for flooring. This relates to E3/AS1 - Timber and Timber-based products.

E3/AS1 states that an impervious and easily cleaned surface must extend at least 1.5m from any sanitary item within the following listed areas: Kitchen, Toilet, Laundry, and Bathroom, or any other wet area that includes a basin, tap, toilet or sink. This must also include perimeter protection from water ingress.

Put simply, it means the industry is improving and that under E3 in the New Zealand building code, timber or timber-based flooring is no longer suitable in areas which include sanitary fixtures or sanitary appliances. This includes:

- Solid timber flooring
- Laminate flooring
- Engineered wood flooring

Products which are suitable include:

- Stone-Based Laminate Flooring (SPC)
- Porcelain, Ceramic and Natural Stone Tiles

What does this mean for Tilemax?

Not much changes. All Tilemax available flooring systems present an impervious and easily maintained/cleaned surface layer once installation is complete. Our key products are all porcelain or stone based meaning we have a wide range of preferred and acceptable solutions to ensure you meet your project and building code requirements. These include:

- A full range of porcelain, ceramic and stone tile in excess of 300+ styles | www.tilemax.co.nz
- Timber-style porcelain in varying sizes
- Max Floor Classic SPC Flooring 180x1200mm |
- Max Floor Legna SPC Flooring 220x1800mm |

For specification of SPC flooring into a wet area you will need to present compliance documentation as an alternate solution.

Please contact one of our local branches or see on our website for ranges that will help you complete your project in accordance with this New Zealand Building Code amendment.

The Team at Tilemax

