

The PEI Floor Tile Grading System

The PEI system is used through out the world for grading floor tiles according to the resistance to wear and tear of their finish. PEI stands for Porcelain Enamel Institute.

Grade 1

Light domestic use - tiles suited to areas of the home where you are barefoot or soft footwear is worn, i.e. bathrooms and bedrooms.

Grade 2

Moderate domestic traffic - tiles suited to use in the home except in areas where there is direct access to outside such as hallways and kitchens.

Grade 3

All domestic use - suitable for all areas of the home including kitchens and hallways.

Grade 4

Tiles suitable for domestic and public use where moderate to heavy traffic occurs i.e. hotel lobbies, restaurants and supermarkets.

Grade 5

Tiles suitable for all types of use whether domestic or in public areas of very heavy traffic. These tiles are made of porcelain and are much more scratch resistant than standard glazed ceramic tiles.