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## PEI Floor Tile Grading

PEI stands for the 'Porcelain Enamel Institute' and the PEI Floor Tile grading system is the standard method for determining the hardness and durability of glazed tiles.

PEI rating measures hardness only and is not an all-round guide for floor tiles, there are other factors to consider for example; tile finish, (gloss, matt, riven) location, internal/external use etc

### Floor Tile PEI Grades

#### Grade 1

Light domestic use – barefoot or soft footwear, 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.