

Hard floors

Quarry tiles

Burnt clay tiles, typically red, heather, buff or black in colour, very dense and unglazed but less than 3% absorption. Also slip-resistant, scratch-hardy, easy to wash and keep clean particularly if finished with a proprietary clear acrylic polymer sealant which provides a satin gloss.

typical sizes: 150 × 150 × 12.5 mm square and octagonal
 194 × 94 × 12.5 mm rectangular
 194 × 194 × 12.5 and 18 mm
 225 × 225 × 18 mm

The tiles are made with different surfaces: *plain*, *carborundum*, *shot-faced* (fine pimples), *studded*, giving varying degrees of non-slipperiness. There are special square tiles with *bull-nosed* edges to one or two sides and 100 mm high *coved* skirting tiles.

Slate tiles

Slate is durable, resistant to alkali, fade-proof, waterproof and non-combustible.

The tile finish should be *riven* to be non-slip.

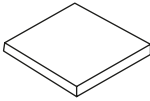
It is hard and cold and, like all stone flooring, best with under-floor heating.

Being dark it will show up light-coloured spills but it is handsome and very hard wearing.

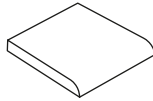
It helps to seal the tiles for easier cleaning.

typical sizes: 300 × 150 × 12 mm
 300 × 300 × 12 mm
 400 × 200 × 12 mm
 500 × 500 × 12 mm
 600 × 600 × 12 mm

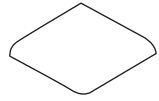
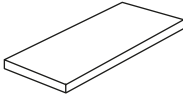
Source: Welsh Slate

Standard

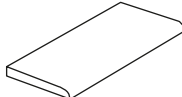
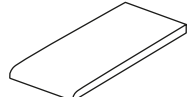
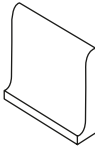
Plain



RE round edge

REX double
round edge

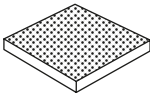
Plain

REL round edge
to longsideRES round edge
to shortside**Skirting**CBRT covered base
roundtop

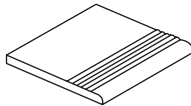
External angle



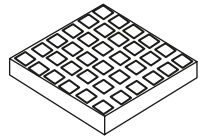
Internal angle

Anti-slip

Carborundum



Steptread



Studded

Quarry tiles – typical patterns by – Dennis Ruabon**Ceramic tiles**

Ceramic floor tiles can be glazed or unglazed.

If glazed they should have a lightly textured surface to make them more slip resistant and easy to clean.

Unglazed tiles should be *fully vitrified* which indicates they are practically non-porous, and should be sealed to make them easier to keep clean.

typical sizes: 150 × 150 × 8.5 mm
 200 × 200 × 8.5 mm
 200 × 200 × 12 mm
 300 × 300 × 8.5 mm
 400 × 400 × 10 mm