

Frequently Asked Questions

Can you provide some background about yourself and your company?

Brian Drummy, Owner and operator of business - Anti Slip Floor Safety Pty Ltd, manufacturer & applicator of a range of Anti Slip floor treatments. 18 years in business. Approved vendor to govt. organisations such as Dept Housing, QBuild, Project Services and various building contractors, Home Assist Secure, Endeavour Foundation and other organisation caring for the elderly and disabled.

What are the various finishes you can apply to the following to make them slip resistive when wet?

- *Tiles in the bathroom, kitchen, laundry – our primary product – Anti Slip – micro etching floor tiles to ensure greatly improved slip resistance in the wet. Anti Slip also works well on enamel baths & shower recesses.*
- *Concrete 1) Anti Slip also improves the slip resistance of bare concrete. 2) Application of our rubberised paint to external ramps, landings, patios and walkways.*
- *Timber 1) Application of our rubberised paint to external ramps, landings, patios and walkways. 2) Application of clear Treadtape strips to nosing internal polished timber steps and landings.*
- *Other surfaces – application of coloured Treadtape strips to other floor surfaces to assist with slip resistance & visual disabilities.*
- *Pressure cleaning to external pathways, patios, driveways etc (concrete, pavers, timber etc) to remove mould or moss. Application of our Anti Moss preparation to retard the regrowth of these slip hazards.*

What is the difference between an etch and a coating to create slip resistive when wet flooring (i.e. tiles)?

Micro etching – lasts for the life of the tile surface, little or no change in appearance, no downtime – ready to walk on as soon as completed, easy to clean, no fumes, very inexpensive.

Coatings – can wear off over time – unevenly and very noticeable – can be hard to clean, dirt builds up. Can become milky looking. Requires drying time, more expensive. May be fumes for some time.

When would you choose one over the other?

Would always choose Anti Slip on tiles for reasons above.

How long do the etches and coatings last before they have to be reapplied?

Etches – lasts for life of tile surface.

Coatings – varies, but will not last as long as Anti Slip etching treatment.

What is the process for doing an etch and a coating on tiles?

Etching – water based product applied with lambswool applicator, left for 10 minutes or so and then thoroughly washed off.

Coatings – depends on product used. Takes much longer to prepare, apply and dry. More expensive.

How long does it take to dry and become effective?

Etching – 10-15 minutes – ready to walk on straight away, even if not completely dry.

What Australian Standards are used for domestic properties for slip resistive when wet tiles?

None. Recommended by Standards Australia Committee on Slip Resistance as a guide only.

What rating is required for tiles for domestic homes? (R10)

None. Currently excluded from Standard, see recommendations for ensuite in hospitals & aged care facilities, as a guide only

How is this tested?

Pendulum slip test.

What is the pendulum test?

Metal tripod with swinging arm and rubber slider.

How is it done?

As the rubber slider strikes the floor surface the resistance (co-efficient of friction) is recorded.

Who is qualified to do the test?

NATA approved Test organisations.

Can it be done on floor tiles with an etch or a coating?

Yes.

If the test cannot be done due to cost and difficulty sourcing equipment, how can you tell if the flooring has a R10 rating?

You can't. Rely on manufacturer's information – how old is the floor – what wear, contamination.

How long have you been using your products?

Manufacturer and applicator for past 18 years.

What is the warranty period on the product?

Anti Slip treatment will last for the life of the tile surface. If the tile surface is worn due to excessive foot traffic (e.g. entry to busy shopping centre) or the tile is not of particularly good quality, then so will the treatment wear down. This can be inexpensively re-applied at any time in future. In a domestic situation where the tile does not wear down then neither will the treatment.

How can an OT quickly test if a product needs your coating?

Water on the floor and run fingers or foot along it with pressure.

If the tile cannot be made slip resistive enough, what is the next best option? Is lay vinyl over tile or remove the tile and redo the floor properly?

Comment from Anti Slip – Vinyl can also be slippery – there is no readily available solution to slippery vinyl. Textured vinyl can become hard to clean and may become contaminated over time. Also beware of so called non-slip tiles. They can be hard to clean and are not always as non slip as you might believe. We have treated many “non slip” tiles to improve their level of slip resistance.

Brian Drummy

Anti Slip Floor Safety Pty Ltd

(07) 33539177

0411218564