

Frequently Asked Questions

- **Bath mat attracts lots of dirt, bacteria etc – do we have cleaner where we use that to make anti slip bath mat free from dirt and bacteria?**

You can use our Safe Kleen Anti Bacterial. However, please note that our mats are completely sanitary. Vinyl construction can limit the growth of odor causing germs and bacteria. Will not fade or wash out.

Mistake-Proof Application - Application is as simple as peeling off the release liner and pressing firmly onto a clean, dry tub surface. When you are ready to replace your vinyl bath mat, just lift the corners and remove.

- **What is shelf life of Slip Guard Anti Slip Tapes (all series)?**

The official shelf life is two years. In reality it should last several years with no issue but it is important to store in a cool, dry warehouse environment.

- **How long installed tapes would last once we installed?**

The longevity of the installed tapes depends upon the application that they are used for. This also relates to the grit's performance like the traffic pedestrian or vehicular, etc.

- **Bolt down plate – if someone ask for customized size; what would be the minimum quantity we need to order?**

We can produce customized plates for any quantity but please bear in mind that smaller quantities can be expensive as they are produced by hand to order, not machine produced.

- **Bolt Down plate – Is this possible to make bolt down plate in yellow color in place of existing black color.**

Absolutely, the same price!

- **Is the same type and quality of adhesive been used in all types of Slip Guard tapes from standard safety Grip to PermaStripe?**

The adhesives can vary; we generally try to stay to a smaller range to keep costs as low as possible. PermaStripe uses an extremely high performance adhesive; we have never applied anything as strong as that previously.

- **Which tape is silicon carbide and aluminum oxide in our range? And what are the benefits of 2 different backing? Also how to identify?**

For your materials we use aluminum oxide. We do use silicon carbide for certain products but this is only by customer specification, I do not see any application difference between silicon carbide and aluminum oxide. I did write an article on this for our blog, the link is

- **Grip tape is the same as non slip tape, isn't it?**

Put simply, yes and no! Modern skateboards have their origins in the late 1950s, when grip tape started appearing in the 1970s the most commonly available mineral in the US was silicon carbide (also known as carborundum tape). From the 1980s onwards throughout western industry aluminium oxide became more prevalent as an abrasive mineral and began replacing silicon carbide; it was more readily available, more quality consistent, had the same level of hardness and was cheaper. Grip tape can be produced with either, we uses both minerals. Slip Guard non slip tape is only produced using aluminium oxide or S2 (a form of silica).

- **I have heard that silicon carbide is better and tougher?**

Completely untrue. As mentioned above silicon carbide was the original grip material however from the 1980s onwards moves were made towards production using aluminium oxide. Mineral hardness is measured by the MOHS scale, both aluminium oxide and silicon carbide register the same mineral hardness, 9. 1 is talc and 10 being diamond. Silicon carbide retains its place in grip tape usage mainly as an 'old school' remnant, reminding boarders of its vintage 1970s roots, in performance there is little difference with aluminium oxide offering better quality output.

- **What about the adhesive?**

Most grip tapes have a lower level of adhesion compared to non slip tape. A skateboard is an easy substrate to adhere onto, in the worst case it might have a lacquer coat. Non slip tapes might be applied onto extremely low energy substrates, the most difficult materials include PP, PUR and siliconised powder coat. Non slip tapes have to possess an adhesive capable of permanently and instantly bonding to these surfaces, this can only be achieved with modern, advanced and often application specific adhesives. The old system of simply applying a higher coat weight is no longer seen as an effective approach.

- **Is the base material different?**

Grip tapes typically use a thin PVC base. Anti slip tapes will normally use thicker PVC; we use various thicknesses of PVC dependent on the end application. Other plastics that are utilised by Slip Guard include: PET (provides extra strength and zero stretch tolerances), PE (full biodegradability), PP (can easily be hot welded instead of adhered), aluminium foil (formability and extreme flame retardancy) and PU (cushioning abilities but very expensive compared to other plastics).

- **Does the backing liner vary?**

At last a simple answer, yes! Most grip tapes will use a thicker backing paper, the reason is unknown but is believed to be historical.

- **Can we clean our tapes from acid? If so then what would be the effect. How we should clean installed tapes?**

Installed tapes attract lots of dirt and dust and sometime user not prefer these tapes - I would recommend cleaning the materials using a plain nylon brush and water. I would not recommend acid. Non abrasive materials such as resilient do not attract dirt/dust as much as safety-grip.

- **Glow in the dark tape – what is the standard rating of glowing in minutes or hours?**

It should be at the bottom of the data sheet, if you have not got the latest edition we can happily resend one.

- **Glow in the dark tape – Is it possible to product non-abrasive glow in the dark tapes?**

It could be done; we would need to secure a certain quantity.

- **Is it possible to produce customized size in Non-abrasive aqua safety tapes in color transparent and or white? Preferable size we are looking is for 16” x 34”. What would be minimum quantity?**

We could produce a very small quantity of them, easy to do.

- **One customer wants to use our Non-abrasive clear tape stripe inside water tank. Please suggest whether our tape is safe to be use inside drinking water tank. And do we have any certificate supporting this?**

We have never tested for this application, there is no reason why it would not be ideal, the adhesive is safe to be used.

- **You sent me car park area tape (white colour stripe some 4-5 inch width). Please suggest us which all colour do we have in this. Also width and length available. What would the price for this. What would be shelf life and life after installation? Any other information you feel sharing with us in this.**

At present we only produce in white, we can produce in all other colours dependent on quantity. Apart from the prints we make and the shapes, the normal roll size is 100mmx30m. Shelf life is 18 months; installation is only designed for use on low to moderate use car parks.