

Hard Surface Anti-Slip Treatments



Q: How is the floor affected by the treatments?

A: When the unique anti-slip solution is applied, a passive change to the surface is chemically triggered to increase the pore size and depth of the mineral surface. This creates a modified tread design, improving the SCOF and is invisible to the eye

Q: How does PosiGrip® work?

A: It is a chemical process that is normally a 3) stage operation

1. Our PG 2 (acid based) tread activator is spray applied and brushed into the substrate of the potential risk areas
The product penetrates the surface of the substrate to microscopically widen and deepen the pores through a chemical reaction and modify the tread pattern on the surface through a micro-etch process
2. Our PG 3 (Alkaline detergent neutralizer) is applied to all areas with tread activator present
This will neutralize the chemical process
3. We will normally do a final mopping flush to remove residual **PosiGrip®** product from the substrate
(Project dependant)

Q: What kind of aftercare is required in order to maintain anti-slip properties?

A: This is without doubt the most important part of this process. It is essential the cleaner is neutral Ph classification and at precisely accurate concentration levels. The entire cleaning staff should be briefed on this matter and supervised to ensure integrity and effectiveness of the treatment is not corrupted.

Q: Does the appearance of the floor change after the treatment?

A: Depending on the composition and factory finish of the substrate for best results we normally expect a mat finish.
All reactions to the substrate are on a microscopic scale so the changes created on the surface are invisible to the eye
In some cases there may possibly be a temporary slight hazing due to alkaline being draw out of the substrate

Q: Will PosiGrip® damage my floor?

A: No..... PosiGrip® may cause a temporary whitening or efflorescence that will disappear in a short amount of time.
Dependant on the substrate there may be rare occasions that a slight dulling effect could possibly be visible.
This will be determined at the pre-treatment evaluation. **..In some instances a shiny floor is an indication of a slippery floor.**

Q: This sounds expensive and I have a limited budget....

A: When you consider a single slip-fall claim costs an average insurance premium payer a **\$5,000 deductible**, and that a **PosiGrip®** treated floor can potentially provide up to a 10% reduction in insurance premiums and lower WCB rates it is not only value added, but quite affordable too. Please contact your insurance broker and WCB representative



We evaluate to ASTM/NFSI B101.1 Standards

