



## **FreeStyle™ Technical Bulletin – 060118**

### **Seam Sealing FreeStyle Products**

Coverage: 150 sq. ft. tile / 10.2 oz tube

The seams of FreeStyle interlocking commercial and residential products can be sealed using a specially formulated silicone, SS-380, supplied by SelecTech. While other commercially available silicones may look the same, viscosity and other characteristics can vary significantly and use of them may interfere with proper tile installation or may not perform sealing functions.

**NOTE: Do not use any seam sealing product on FreeStyle interlocking ESD products. Anything that interfere with the tile to tile contact of the ESD interlock system will inhibit conductive properties.**

FreeStyle tiles should be seam sealed during the initial application. When properly applied, SS-380 will fill gaps in the interlock where water can seep through, like a gasket. It does not, however, permanently fuse or bond the Freestyle tiles together. Tiles can still be removed and replaced. If tiles are removed, the SS-380 can be cleaned out of the interlocks and then reapplied when replacing a tile.

SS-380 is supplied in 10.2 oz tubes that are used in conventional caulking guns.

1. Use a razor knife to cut the opening of the applicator tip of the tube < 1/8" .
2. Apply a 1/16"-1/8" (approx.) bead of sealer along the **center line of the zig-zag seams of the exposed, bottom interlock** tabs on the Freestyle tile (Pic 2).
3. After applying the sealer press the next tile in place, which will push the sealer into the recessed grooves of the interlocks (Pic 3 & 4).
4. Seat the tile as required with a deadblow hammer.
5. Have a clean rag on hand to remove any excess silicone as you are working.

Video clip:

[Applying Seam Sealer to FreeStyle Tiles](#)

While the Freestyle floor can be walked on immediately, it is best to allow 24 hours for the seam sealer to set up before allowing heavy traffic or rolling loads on the floor.

Use eye protection when applying the seam sealer.