

With reference to statements regarding Perfect Fit installations:

We as a company have taken every precaution to establish safe installation with regards to the Perfect Fit system. Extensive tests and dialogue between window fabricators, system manufacturers and glazing manufacturers was undertaken at the design/conceptual stage of the project.

All clips are manufactured from a 0.6mm thick spring steel, which is hardened and powder coated with an epoxy polyester material. The clips are inserted under the window bead gasket, which can be manufactured from various flexible materials, depending on the specific window system. All have a compression range of about 2 - 6mm. The clips do occupy some of this area of compression (approx. 0.8mm).

The amount of resistance when inserting the clip into the gasket can be an indication as to whether or not the installation is near the limit of compression. Perfect Fit clips do not have a point contact, they have a distributed load area, which minimizes the stress load applied to the surface of the glass, and therefore greatly reduces the possibility of this being the cause of pressure or stress cracking.

There can be a number of reasons for a failure in glazing, such as installation issues on the window, installation issues with the Perfect Fit Blind, Glazing defects (thermal cracking/stress cracks) thermal build up, or a combination of events.

Unfortunately it is very difficult to pin point the exact cause of any failures.

What we can offer is that over the number years since the implementation of Perfect Fit 100's of thousands of Perfect Fit blinds have been manufactured and installed throughout the UK and incidents culminating in glazing failures are extremely rare.