GROUP5F has completed many bespoke designs and, thereafter attended the building and, where necessary, testing of full size mock-ups.

Mock-ups can be prepared for visual purposes or for performance testing at independent approved laboratories.

Sometimes the test regime in the Specification is followed then later the Client would like to see a destructive test to see just how the facade may perform in extreme conditions, over and above the requirements of the design brief.

The design should always seek to allow for a performance mock-up to be dissembled and returned to the project to become a part of the permanently installed works, without detriment.

It is quite normal for GROUP5F to be required to attend these tests to be on hand to answer any technical queries raised during the process. Our presence also gived confidence to our Clients that we are ready to, literally, stand by our design work in front of them.

Normally, the laboratory must prepare their independent report after which GROUP5F can prepare an interpretive statement covering the outcomes and any recommendations arising from the procedures.