

**WITNESS STATEMENT**

Criminal Procedure Rules, r27.2; Criminal Justice Act 1967, s.9; Magistrates' Courts Act 1980, s.5b

Statement of: DUNCAN, JIM

Age if under 18: Over 18 (if over 18 insert 'over 18')

Occupation: TECHNICAL MANAGER

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This statement (consisting of 4 page(s) each signed by me) is true to the best of my knowledge and belief and I make it knowing that, if it is tendered in evidence, I shall be liable to prosecution if I have wilfully stated in it anything which I know to be false, or do not believe to be true.

Signature: J DUNCAN

Date: 29/03/2018

Tick if witness evidence is visually recorded ☐ (supply witness details on rear)

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This statement is further to the one I provided to the Metropolitan Police on 22nd February 2018.

My current job title is Technical Manager of Sheerframe/Masterdor, and I have had this title since 2016, however I was only Technical Service Manager for Sheerframe when the company was part of the Litchfield Group/LB Plastics, and I have worked for the company since 1979. My job entails me looking after the Sheerframe customer base, which is PVC window and door manufacturing, I visit them wherever they are based and this includes being on call to attend to any issues that they may have, whatever these may be. When the company was just Sheerframe, I was also running the Research and Development Department for PVC products, which involved new ideas being run through me and I would then submit them to British Standards for testing to achieve the relevant accreditation. I am still doing this as last year was spent developing new ironmongery for a client and that was to achieve the full standard required. As part of my role, I went to see a fire test held at British Gypsum in Loughborough in 2007. This test was not conducted on a glazed door but was a Manse Masterdor product and it exceeded 30 minutes of testing. I also attended a fire door test held at BM Trade in High Wycombe, in approximate 2014 – I think this was also for a Manse Masterdor product although I can't remember if Synseal had taken over the company by then. The door tested was not a glazed door but was a development test – not a test to achieve the accreditation. As a result of my role, I do have some understanding as to what is required to achieve accreditation for a fire door but I do not know the chemical make up for the materials and am not involved in the production of the doors at the factory for Masterdor.

Signature: J DUNCAN  
2019

Signature witnessed by:

My current office at the Firs works factory is inside the factory itself, so I am able to see the products being manufactured. Although not involved in the production of the doors, I do have some understanding as to how they are put together. The glazing is ordered in and is already cut to size (I do not know the company where the glazing comes from) and the CNC machine prepares the aperture in the door leaf for the glazing system. If it is a fire door, intumescent strips will line the aperture. Steel U channels are then inserted and screwed into the base of the glazing aperture. Glazing is then inserted and held in place by the Distinction glazing cassette system and sealed for weather proofing . I do not know what this material is.

SBD is Secure by Design, which is an independent body mainly consisting of ex police officers. They have an understanding of the British Standard for security but have their own enhanced security levels. For example, door sets must comply to PAS24 and in addition, to reach the SBD level the doors have to be supplied with a 6.8mm pane of laminate glass, a security chain, a viewer and a letter plate cowl. If a client specifies they want a SBD door, Masterdor will automatically process it. PAS 24 is the test procedure, which is carried out at the British Standards in Hemel Hempstead and SBD is an enhanced level. Every year the BSI carry out audit testing and a door is provided to them for testing.

All fire test reports come to me and I then distribute them to the business. I believe that Masterdor keeps the reports, which do cover the materials used, security, air and water durability.

I have completed a diagram of the glazing system and exhibit this JD/2.

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