

TEST PROCEDURE

The test was conducted fully in accordance with BS 476: Part 22: 1987, Clause 9. The specimen was not symmetrical in construction and was subjected to fire from the underside, as it is required to resist fire from this side only. Where areas of the test specification are ambiguous, or open to interpretation, the Fire Test Study Group Resolutions 43, 50, 53, 70, 71, 72, 77, 79 and 83 have been followed (where appropriate). These Resolutions provide the basis of common agreements between the fire test laboratories, which are members of this group.

The test procedure used was 476/22/9 issue 1.

The ambient temperature at the commencement of the test was 20°C.

The furnace pressure was set to control at 16.3 ± 2 Pa with respect to atmosphere, at a position of 100mm below the underside of the specimen, except during the first 5 minutes of the test. The test centre is of the opinion that these deviations from the documented method will not unduly effect the result of the test. The furnace pressure graph is shown on page 13.

TEST RESULTS

The requirements of the standard were satisfied for the following periods:

| | |
|-------------|------------|
| Integrity: | 63 minutes |
| Insulation: | 60 minutes |

The test was terminated at 64 minutes.

Customer: BPB Thai Gypsum

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