

related test method	<b>EN ISO 11925-2: 2000 Ignitability of building products subjected to direct impingement of flame – Part 2: single-flame source test</b>
subject	<b>Observation of flame spread at the back of test specimens</b>
reference of original query	TC1 N214 Helpdesk 2002-06, TC1 N223rev1

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**Problem**

EN 11925-2 does not state how and when to observe any flame spread at the back of the specimen, how this should be reported and whether it should influence the test and classification result.

**Recommendation**

For free hanging materials it is necessary to observe the flame on the backside of the specimen as well as the front.

A mirror, hung above and behind the test specimen, shall be used for doing this observation. The design and location of the mirror shall be appropriate for the construction of the equipment and the available ambient lighting.

The result observed shall be treated as if it occurred on the front side. This result will influence both the test result and the classification.

