

EGOLF AGREEMENT 016-2016

Subject of Agreement	Distance of filter paper
Related test standard	EN ISO 11925-2:2010
Date of issue	2016
Reference original query	Report of RR EN ISO 11925-2 (N459)
Previous publication number (if applicable)	EA 62rev2
Keywords (max. 20)	distance, filter paper, tray holder

Problem

The Round-Robin concerning EN ISO 11925-2 was performed during 2010 and 2011. Forty laboratories participated to this Round-Robin. Questions concerning the test equipment were also sent to the laboratories.

All other parts of the equipment in the laboratories were according to the standard except distance between the underside of the test specimen and filter paper. This was not according to the standard in 18 laboratories.

Reason for this deviation is probably that the distance of filter paper from the test specimen is not defined clearly in the standard EN ISO 11925-2:2010. There is requirement only for the distance between the underside of the specimen and the top of horizontal plate above the metal grid as follows:

In clause 4.6 there is the following paragraph:

The distance between the underside of the specimen and the top of horizontal plate above the metal grid shall be (125 ± 10) mm for edge impingement and (85 ± 10) mm for surface flame impingement.

and in clause 4.11 the last sentence:

The tray is placed beneath the specimen holder and replaced between tests.

and in clause 7.2.5:

Position two pieces of filter paper in the aluminium foil tray beneath the specimen.

This distance between the underside of the test specimen and filter paper will influence on ignition of filter paper. Because of that this distance shall be defined more clearly in the standard.

Agreement

There shall be one more sentence in standard EN ISO 11925-2:2010 clause 4.11 as follows:

The distance between the underside of the specimen and the top of horizontal plate where the aluminium tray is placed shall be (125 ± 10) mm for edge impingement and (85 ± 10) mm for surface flame impingement.

or shorter

"The tray is placed on the top of the horizontal plate beneath the specimen holder."