

Danish Indoor Climate Labelling



Testing and labelling criteria Ceiling and wall systems 5th edition, January 2018

Reference to General labelling criteria	Property	Requirements
Clause 2	<i>Use(s)</i>	Ceiling and wall systems as delivered by the supplier. The criteria cover: plasterboards, rock wool, glass wool, wood wool, metal plates and profiles, ready-mixed concrete and elements of concrete and Lightweight Aggregate Concrete used internally in buildings. The ceiling and wall systems can be with or without surface treatment.
Clause 5.2	<i>Materials needed for completion</i>	It should appear, whether the supplier prescribes the use of other materials at assembly and for completion, and whether these materials are included in the labelling license. Some products may need treatment before use or in the initial phase of the product's life span. If treatment of the product or other supplementary products are necessary or recommended by the manufacturer, it should be stated whether these products or treatments are included in the test.
Clauses 5 and 7.4	<i>Release of particles</i>	Ceiling systems require testing for release of particles. Ceiling systems consisting of tongued and grooved timber, painted or lacquered wooden panels and elements of concrete and lightweight aggregate concrete and ready-mixed concrete are excepted from the requirement for testing of particle release.
Clause 6.5	<i>Sampling</i>	Unopened retail packages are sampled for testing whenever appropriate. Storage sampling of boards delivered in large pallets shall be directed to boards in the middle of the pallet.
Clause 7	<i>Reference room loading factor</i>	Loading factors for ceilings and walls appear from EN 16516.
Clause 7.1	<i>Test specimen preparation</i>	From stacked products always discard the top and bottom piece. Large size boards: Cut the test specimen from the middle of the sample, excluding minimum 10 cm from all sides.
Clause 8.2	<i>Maximum allowed time-value</i>	Ceiling systems: 60 days Wall systems: 100 days