

Danish Indoor Climate Labelling



Testing and labelling criteria

Furniture

4th edition, January 2018

Reference to General labelling criteria	Property	Requirements	
Clause 2	<i>Use(s)</i>	Furniture as delivered by the supplier. The criteria cover all components which can form part of assembled furniture such as: fronts, shelves, cushions/upholstery, adjustments, table tops, legs, interior parts etc. By upholstery is understood: loose covers, interliner/swaddling clothes, foam/other filling, sewing and additional materials. The components may have been surface treated.	
Clause 5.2	<i>Description of the products</i>	For some products there may be a need for treatment prior to use or during initial use of the product. If this treatment or other completing products is a precondition for use of the furniture, or is prescribed by the supplier, these should be included in the testing.	
Clause 6.5	<i>Sampling</i>	Furniture are sampled as whole pieces at the manufacturing site as soon after production as possible and ready for customer delivery.	
Clause 7	<i>Reference room loading factor</i>	For the following types of furniture the largest number of products to be expected in a standard room of 30 m ³ is set as:	
		Type	Amount of products in reference room
		Book shelves (without backing)	No. corresponding to 8 m ² wall surface
		Open bookcase (with backing)	No. corresponding to 6 m ² wall surface
		Cupboard (closed bookcase with backing)	No. corresponding to 4 m ² wall surface
		Furniture along wall (e.g. chest of drawers, bureau, sideboard)	1 pc. of furniture
		Upholstered furniture (modular built or furniture arrangement e.g. "3-2-1")	1 pc. of upholstered furniture for 2 persons
		Chair (light)	6 chairs
		Chair (other than the two stated above)	2 chairs
		Table	1 table
		Frame bed	1 double bed incl. bottom
		Children's bed (bunk bed)	2 sleeping places
		Material load for other products/furniture arrangements e.g. non modular built upholstered furniture, sofa beds and other beds should be corresponding to the actual product – as the product is sold from the supplier.	
Clause 7.1	<i>Test specimen preparation</i>	For testing purposes the size of the product may need scaling. If scaling is needed the proportions of the product shall be	

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		<p>maintained.</p> <p>For products with tight contact to wall or mutually tight placing, built together/covered areas are sealed prior to testing. This applies to surfaces which are not in contact with room air in motion.</p>
Clause 8.2	<i>Maximum allowed time-value</i>	<p>90 days for room suites e.g. total office suite, shop fittings, bedroom suite.</p> <p>No individual pieces of furniture must have a time-value exceeding the following:</p> <p>90 days for bookshelves, open shelves and cupboards (closed shelves)</p> <p>60 days for other individual pieces of furniture</p> <p>Room suites/furniture arrangements cannot be limited to one type of furniture or to a combination of furniture which thereby gets easier terms than corresponding to the above requirements for individual pieces of furniture.</p>