



JYSK STANDARD

UK and Ireland Fire Regulation

Scope

This standard contains guiding information on the fire safety legislation applying to UK and Ireland.

Change-log

Section	Changes
4.1.2	Test reports must be sent to JYSK C&Q in accordance with JYSK General Requirements.



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1 Legislative requirements

Products for UK and Ireland must follow all national testing and labelling requirements:

UK Statutory Instruments:

Consumer Protection, The Furniture and Furnishings (Fire) (Safety) Regulations 1988 No. 1324 amended by: 1989 No. 2358, 1993 No. 207 and 2010 No. 2205.

Irish Statutory Instruments:

Industrial Research and Standards (Fire Safety) (Domestic Furniture) Order 1995 No. 316.

Notes:

- The regulations relate to upholstered furnishings, which may be used in a home or caravan.
- There is no distinction made for furnishings intended for use by children; all are treated the same.
- If the primary use is for garden furniture but could be used in the dwelling, the regulations still apply.
- The regulations do not apply to furniture without upholstery, they do not apply to quilts/duvets for beds, mattress protectors or sleeping bags and they do not apply to air filled products.

Useful links to FIRA documents:

[FIRA Flammability Guide](#)

[FIRA Best Practice Guide](#)

2 Product specific requirements

The rules vary depending on the type of product - See [Table 1](#).

Product type:		Requirements stated in:
Product type 1	Upholstered products: <ul style="list-style-type: none"> • Sofas • Armchairs • Office chairs used in the home • Dining chairs with fitted cushions • Pouffes • Padded stools • Bean Bags • Cushions >60x60 cm (Floor-, scatter- and back cushions)* • Seat pads and seat cushions for outdoor use • Garden furniture (including sun loungers) with padded cushions • Padded headboards for beds 	Chapter 3
Product type 2	<ul style="list-style-type: none"> • Pillows for beds (all fillings) • Scatter cushions ≤ 60x60 cm* • Seat pads and seat cushions for indoor use 	Chapter 4
Product type 3	<ul style="list-style-type: none"> • Mattress fillings (incl. those for sofa beds as well as bed-bases) • Mattress topper fillings (meaning thick mattress toppers containing foam. Mattress protectors without foam are not included). 	Chapter 5

Table 1 – Product types and requirements

Note: * If one side of the product exceeds one of the stated measures then the product must be tested as Product Type 1 based on a precautionary principle.

3 Requirements for Product type 1

3.1 Test requirements

Visible covers must be *cigarette-* and *match-resistant* in accordance with *schedule 4* and *5* of the **UK regulations**.

Covers must be *cigarette-* and *match-resistant* in accordance with *schedule 4* and *5* of Irish Statutory **IS 419**.

Non-visible parts of furniture covers must be tested against the modified cigarette- and match test.

Fillings must meet the flammability requirements of *Schedule 1* or *2* of the **UK regulations**.

Fillings must meet the flammability requirements of *clauses 2* or *3* of Irish Statutory **IS 419**.

Covers made from fabrics whose fiber content is $\geq 75\%$ (singly or in combination) of the fibers listed in [Table 2](#) and fail the match test may be used in combination with a *Fire Resistant interliner* in accordance with *schedule 3* of the **UK regulations** and *schedule 3* of Irish Statutory **IS 419**.

- These products must carry the *triangular display label*, instead of the regular *display label* (See [3.2](#)).

- | |
|---|
| <ul style="list-style-type: none">• Cotton• Flax• Viscose• Modal• Silk• Wool |
|---|

Table 2 – Fibers

3.2 Labelling requirements

Type 1 products must carry a *permanent label* in accordance with chapter 6 and a *display label* in accordance with Table 3. The display label must comply with specifications in 3.2.1.

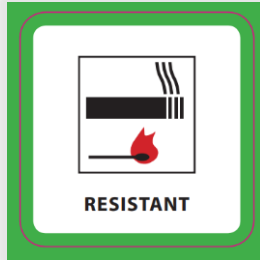





Explanation for label	Template	Label illustration (front and back of label)
Appropriate for products which meets the filling requirements and is both cigarette and match resistant.	JYSK 10180 A JYSK 10180 B	 
Appropriate for products with a limited range of cover fabrics. The cover fabric is not match resistant, but the product has an interliner which passes the specified test. The product meets the filling requirements and is cigarette resistant.	JYSK 10182 A JYSK 10182 B	 
Appropriate for products which meets the filling requirements and is cigarette resistant.	JYSK 10183 A JYSK 10183 B	 

Table 3 - Product type 1 display labels

3.2.1 Display label specifications

Display labels for type 1 products must comply with below specifications:

- Size: 90x90 mm with rounded corners
- Colors: White, black, green, red.
- Have a front and backside according to template.
- The tag must not compromise or destroy the product when removed.



Example of display labels on products

4 Requirements for Product type 2

4.1 Test requirements

Fillings must meet the flammability requirements of *Schedule 1* or 2 of the **UK regulations**, according to [Table 4](#).

Fillings must meet the flammability requirements of *clauses 2* or 3 of Irish Statutory **IS 419**.

The sample for flammability testing must include the filling as well as the cover, which corresponds to the production.







Filling type:		Schedule 1			Schedule 2		
		Part 1	Part 2	Part 3	Part 1	Part 2	Part 3
Foam	Polyurethane, slab or cushion						
	Polyurethane, crumb						
	Latex rubber						
Non-foam	Single filling e.g. fiber and natural fillings						
Composite fillings	Furniture* e.g. feather fiber mix						
	Pillows/Scatter Cushions* (filling in their primary cover**)						

Table 4 - Test requirements for filling material, pillows and cushions

Note: *If there is foam in these products, it should also be tested to Schedule 1, in addition to the testing schedules marked in [Table 4](#).

Note: ** The tests must pass either the filling itself or the filling tested in the primary cover.

4.1.1 Density

The density (kg/m³) of the test filling material must correspond to the actual density of the pillow and/or cushion.

Note: Density must be specified in the test report.

4.1.2 Test frequency

Test reports must be renewed once a year and must be sent to [JYSK C&Q](#) in accordance with [JYSK General Requirements](#).

If there are changes in the supply chain, a new test report must still be provided.

4.2 Labelling requirements

Type 2 products must carry a permanent label in accordance with chapter [6](#).

Note: Display labels are not required for Product type 2.

4.2.1 Pillows with foam filling

For foam pillows with a zipper in the main cover, the filling must have an inner cushion cover, with label according to chapter 6 product type 2. The same information must be stated on packaging.

5 Requirements for Product type 3

5.1 Test requirements

Fillings must meet the flammability requirements of *Schedule 1* or *2* of the **UK regulations**.

Fillings must meet the flammability requirements of *clauses 2* or *3* of Irish Statutory **IS 419**.

Mattresses and mattress toppers must meet the *domestic* requirements of **BS 7177** (low hazard) to comply with GPSR, thus pass the *cigarette test* as specified in **EN 597-1** and *match test* as specified in **EN 597-2**.

5.1.1 Test frequency

To comply with **BS 7177** testing must follow the frequency according to [Table 5](#) unless any major changes has been made to the product in which case retesting is necessary.

Number of units produced per month	Number of units tested
More than 2400	1 per month
Between 400 and 2400	1 per 2400 units
Less than 400	1 every 6 months

Table 5 – Test frequency

5.2 Labelling requirements

Mattresses, top mattresses and mattress pads with filling must carry the **BS 7177 label** (*low hazard*) to show that they meet applicable requirements.

The label must be permanently attached to the product i.e. sewn in a seam and be clearly readable.

The label template is available as [JYSK 10181 A](#) (.pdf) / [JYSK 10181 B](#) (.ai).

Note: *Type 3 products do not require other permanent label or display label.*



Example of BS 7177 label

6 Permanent label requirements

6.1 Requirements for permanent labels

- Letter-height must be at least 10 points (~2,5 mm).
- The letters must be legible, in durable print, and appear on a label of sufficient color contrast to enable them to be seen clearly.
- The label must be durably and securely attached to the furniture, i.e. cannot be removed without causing damage to the label or the product and must be able to withstand normal wear and tear of everyday use and misuse.
- The label must be securely attached to the external surface of the item, so that it is visible and legible to any person inspecting the article.
- It is permissible to attach the label to the underside of the item, e.g. under a chair.
- It is permissible to use a self-adhesive label if it meets all requirements.

6.2 Texts for permanent labels

Wording and order of the permanent label must be in accordance with [Table 6](#).

- Texts must be adapted according to the tests conducted for the specific product.

Product type 1	Product type 2
<div> <p>CARELESSNESS CAUSES FIRE</p> <p>Order no: xxxx Batch no: xxxx</p> <p>To comply with relevant furniture fire safety regulations:</p> <p>(This article does not include a schedule 3 interliner. OR This article includes an interliner that passes the relevant ignitability test.)*</p> <p>All foams, fillings and composites have been tested to ensure compliance with the relevant ignitability test.</p> <p>All covers and fillings have been tested to ensure that they are cigarette resistant.</p> <p>All covers have been tested to ensure that they are match resistant.</p> </div>	<div> <p>CARELESSNESS CAUSES FIRE</p> <p>To comply with relevant furniture fire safety regulations:</p> <p>All fillings have been tested to ensure compliance with the relevant ignitability test.</p> </div>

Table 6 – Wording and order for permanent labels

Note: *Only the relevant of the two statements in the parenthesis regarding interliner must be stated. The parenthesis signs must not be on the actual label.