



Test Requirements – Indoor Furniture

ALL COMPONENTS MUST PERFORM TO THE SAME STANDARD AS THE MAIN BODY OF THE PRODUCT. THEY MUST LAST THE LIFE OF THE PRODUCT AND ANY CLEANSING PROCESS DURING IT.

HISTORY OF AMENDS

DATE	AMENDMENT	APPROVED BY
30-03-07	Requirement for table with storage: BS EN 14749:2005	Amira Procter
15/09/09	New children's furniture standards added FIRA/FRQG C001: 2008: Furniture - Children's Domestic Furniture - General Safety Requirements FIRA/FRQG C002: 2008: Furniture - Children's Domestic Furniture - Seating - Requirements for strength, stability and durability FIRA/FRQG C003: 2008: Furniture - Children's Domestic Furniture - Tables and desks - Requirements for strength, stability and durability FIRA/FRQG C004: 2008: Furniture - Children's Domestic Furniture - Storage furniture - Requirements for strength, stability and durability	Ben Pearce
15/09/09	Requirements added for Beds, Children's beds and Bunk beds	Ben Pearce
15/09/09	BS 4875: Part 5: 2001 updated to BS 4875: Part 5: 2009	Ben Pearce
15/09/09	BS 4875: Part 1: 2001 updated to BS 4875: Part 1: 2007	Ben Pearce
15/09/09	BS 4875: Part 7: 1998 updated to BS 4875: Part 7: 2006	Ben Pearce
15/09/09	BS 7376:2004 updated to BS 7376:2009	Ben Pearce

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Test Schedule: Indoor Furniture	Requirements													
		Tables	Tables with glass	Tables with storage e.g. shelves, drawers	Desks (for domestic use)	Storage e.g. drawers, shelves, cupboards	Storage furniture with textile material	Chairs / Sofas	Mirrors	Loose cushions or upholstered products	Children's indoor furniture	Beds	Children's beds	Bunk beds
BS 4875: Part 1. Requirements for Strength, durability of the structure of domestic & contract seating Test level 3 (unless otherwise stated)	As per standard							√						
BS 4875: Part 5. Requirements for Strength, durability & stability of tables & trolleys for domestic & contract use Test level 3 (unless otherwise stated)	As per standard	√		√	√									
BS 4875: Part 7. Methods for Strength and durability for storage furniture Test level 3 (unless otherwise stated)	As per standard					√	√							
BS EN 14749. Safety requirements of storage furniture including storage furniture with glass.	As per standard			√		√	√					√		√
BS 7376. Specification for inclusion of glass in the construction of tables or trolleys .Test Level 3 (unless otherwise stated)	As per standard		√											
BS EN 12150 clause 8.3 & 8.4 For toughened glass	As per standard		√	√		√								
EN 1022 Domestic furniture – seating – determination of stability	As per standard							√						
BS 7449. Inclusion of glass in the construction of furniture, other than tables or trolleys, including cabinets, shelving systems & wall hung or free standing mirrors.	As per standard					√	√		√					

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FIRA/FRQG C001: 2008: Furniture - Children's Domestic Furniture - General Safety Requirements	Ages 3 to 6 or; Ages 3 to 12												✓			
FIRA/FRQG C002: 2008: Furniture - Children's Domestic Furniture - Seating - Requirements for strength, stability and durability	Ages 3 to 6 or; Ages 3 to 12												✓			
FIRA/FRQG C003: 2008: Furniture - Children's Domestic Furniture - Tables and desks - Requirements for strength, stability and durability	Ages 3 to 6 or; Ages 3 to 12												✓			
FIRA/FRQG C004: 2008: Furniture - Children's Domestic Furniture - Storage furniture - Requirements for strength, stability and durability	Ages 3 to 6 or; Ages 3 to 12												✓			
EN 1725. Domestic furniture. Beds and mattresses. Safety requirements and test methods	As per standard													✓		
EN 747: Parts 1 and 2. Furniture. Bunk beds for domestic use. Safety requirements and test methods	As per standard															✓
Bunk Bed Entrapment Hazard Safety Regulations	As per standard															✓
BS 8509. Children's beds for domestic use. Safety requirements and test methods	As per standard														✓	

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BS 5852 Part 1 & 2 Furniture & Furnishing (Fire) (Safety) Regulations Part 1 Ignition source 0 – cigarette resistance of upholstery Ignition source 1 – match resistance for cover fabric Part 2 Ignition source 2 – match resistance for non-foam single fillings and latex rubber foam filling Ignition source 5 – crib test for foam filling and interliner	As per standard						√	√		√	√	√		
BS EN ISO 105 C08 Colour Fastness to washing	Change: 4. Staining 3-4 (3 nylon)						√	√		√	√			
BS EN ISO 105 E01. Colour Fastness to water (except white & cream)	Change: 4. Staining 3-4 (3 nylon)						√	√		√	√			
BS EN ISO 105 X12 Colour Fastness to rubbing (except white & cream)	Dry – 4 Wet – 3/4						√	√		√	√	√		
BS EN ISO 105 B02 Colour fastness to light up to blue wool grade 5	Grade 4						√	√		√	√			
Fibre Composition. 73/44/EEC and 96/73/EC, as amended by 2006/2/EC	No tolerance for single fibres. +/- 3% tolerance for blended fibres						√	√		√	√	√		

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EN ISO 6330 Dimensional stability to washing (as per care label)	+/- 4% woven +/- 8% knitted +/- 2.5% fit for purpose									√		√	√			
Appearance after washing using IHTM A-004 for assessment. EN ISO 6330 for test method (as per care label) (Fit for purpose should be included if any product has to fit back onto a frame or others after washing)	No noticeable change									√		√				
EN ISO 13934-2. Tensile strength	20kg standard wovens.									√		√				
EN ISO 13937-1. Tear strength	1200gms									√		√				
EN ISO 13936-1 Seam Slippage (Woven) Must be tested on a production seam	s.o. 6mm – 8kg									√		√				
EN ISO 13935-2 Seam strength on production seam	10kg									√		√				
EN ISO 13938-2 Tru Burst Bursting strength (knitted)	Fabric – 280kPa. Seam – 250kPa									√		√				
EN71 Part 3. Safety of toys. Specification of migration of certain elements (children's products with play value)	As per standard												√		√	√
SVHC Declaration (in accordance with 1907/2004/EC)	Complete and submit the ASDA SVHC Declaration	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√

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EN 14362 Azo colourants (as referenced in 2004/21/EC, and in accordance with the limits specified in 2002/61/EC)	≤30ppm							√		√	√	√	√	√	

*IHTM** – In house test method. These test methods have been devised specifically for ASDA and are available on request.

In the absence of a product specific regulation, tests should be conducted as above to demonstrate compliance with the General Product Safety Regulations.

This test schedule serves as a general guideline which does not purport to include all the necessary provisions nor address all of the safety concerns, if any, associated with its use. Compliance with this test schedule and tests mentioned does not itself confer immunity from legal obligations. Additional tests may be needed due to regulation change or ASDA request. Prior notice may not be given. Suppliers are responsible to ensure merchandise offered to ASDA complies with all legal requirements and regulation for the country of sale.

Suppliers are also responsible for informing and liaising with the relevant technologist at ASDA if any other tests are deemed applicable to the submitted product.

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