



Test Requirements – Luggage

DATE	AMENDMENT	APPROVED BY
18/11/2009	1. Confirmation of formaldehyde requirements (<300ppm). 2. Azo dye updated. 3. Spray Test updated 4. Colourfastness to rubbing updated	Dave Williams

Test Schedule: Luggage	Requirements	Hard Suitcase	Soft Suitcase	Canvas Bag	Kids Luggage
**IHTM AD-015 Dynamic loading	As per IHTM	✓	✓	✓	
**IHTM AD-039 Wheel endurance	As per IHTM	✓	✓	✓	✓
**IHTM AD-045 Zipper strength / durability	As per IHTM	✓	✓	✓	✓
**IHTM A-012 Cycling test on extending handle	As per IHTM	✓	✓	✓	✓
EN ISO 14184-1 Free & Hydrolysed Formaldehyde EN ISO 14184-2 Released Formaldehyde.	Non-direct skin contact products <300ppm.	✓	✓	✓	✓
IHTM A-014 Drop Test	As per IHTM	✓	✓		✓
IHTM A-011 Conditioning test	As per IHTM	✓	✓	✓	✓
EN 14362 Azo colourants (as referenced in 2004/21/EC, and in accordance with the limits specified in 2002/61/EC)	≤30ppm	✓	✓	✓	✓
BS EN 24920 Spray Test	Min grade 4		✓	✓	✓
BS EN ISO 105 X12 Colour Fastness to rubbing (shell, shoulder strap and interior) (textile only)	Dry – 4 Wet – 3/4	✓	✓	✓	✓
EN71 Part 1. Safety of toys. Specification for mechanical & physical properties(for children’s products with play value)	As per standard				✓

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*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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