



Test Requirements – Small Domestic Appliances

HISTORY OF AMENDS

DATE	AMENDMENT	APPROVED BY
3/11/09	Added: A) Particular requirements for appliances for heating liquids B) Particular requirements for vacuum cleaners and water suction cleaning appliances C) Particular requirements for grills, toasters and similar portable cooking appliances D) Particular requirements for deep fat fryers, frying pans and similar appliances E) Particular requirements for kitchen machines F) Particular requirements for appliances for heating liquids G) Particular requirements for microwave ovens, including combinations microwave ovens H) Household and similar electrical appliances – Electromagnetic fields – Methods for evaluation and measurement I) Electromagnetic compatibility – requirements for household appliances, electric tools and similar apparatus J) Electromagnetic compatibility – Limits for harmonic current emissions K) Limits and methods of measurement of radio disturbance characteristics of industrial, scientific and medical radio frequency equipment	Simon Alsop

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 1 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
LVD:EN60335 1:2002+A11:2004 +A1:2004+A12:2006+ 2:2006+A3:2008 Household and similar electrical appliances – Particular requirements for appliances for heating liquids	As per standard	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EN60335-2- 2:2003+A1:2004+A2:2006 Household and similar electric appliances – Particular requirements for vacuum cleaners and water suction cleaning appliances	As per standard					√																		

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 2 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
EN60335-2-3:2002 +A1:2005 Household and similar electrical appliances – Particular requirements for electric irons	As per standard			√																				
EN60335-2-9:2003+A1:2004+A2:2006 +A12:2007 Safety of household and similar electric appliances – Part 2-9. Particular requirements for grills, toasters and similar portable cooking appliances	As per standard		√					√	√	√						√								

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 3 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
EN60335-2-13:2003+A1:2004+A2:2008 Household and similar electrical appliances – Particular requirements for deep fat fryers, frying pans and similar appliances	As per standard														√									
EN60335-2-14:2006+A1:2008 Household and similar electrical appliances – Particular requirements for kitchen machines	As per standard						√					√		√										
EN60335-2-15:2002+A1:2005 Household and similar electrical appliances – Particular requirements for appliances for heating liquids	As per standard	√									√		√					√	√					

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 4 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
EN60335-2-23:2003 Household and similar electrical appliances – Particular requirements for skin or hair care	As per standard																			✓	✓	✓		✓
EN60335-2-25:2002 +A1:2005+A2:2006 Household and similar electrical appliances - Particular requirements for microwave ovens, including combinations microwave ovens	As per standard				✓																			
EN60335-2-30:2003 Household and similar electric appliances – Particular requirements for room heaters	As per standard																✓							

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 5 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
EN62233:2008 Household and similar electrical appliances – Electromagnetic fields – Methods for evaluation and measurement	As per standard	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EMC: EN55014-1:2006 Electromagnetic compatibility – requirements for household appliances, electric tools and similar apparatus. Part 1: Emission EN55014-2:1997+A1:2001 Part 2: Immunity	As per standard	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 6 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
EMC: EN61000-3-2:2006 Electromagnetic compatibility – Limits Limits for harmonic current emissions EN61000-3-3:1995+A1:2001+A2:2005 Electromagnetic compatibility – Limits, section 3	As per standard	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EN55011:2007+A2:2007 Limits and methods of measurement of radio disturbance characteristics of industrial, scientific and medical radio frequency equipment	As per standard				√																			

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 7 of 9



Test Requirements – Small Domestic Appliances
--

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
EN50088:1996 / EN62115:2005 Safety of Electric Toys	As per standard																						✓	
2002/72/EC and amendments. European Commission Directive relating to plastic food contact materials/articles.	As per Directive	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓			✓						
Waste Electrical and Electronic Equipment (WEEE) Marking assessment (Electronic products)	As per directive/ Asda WEEE Policy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RoHS compliant	Must comply to Asda RoHS Policy.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 8 of 9



Test Requirements – Small Domestic Appliances

Test Schedule: SDA	Req's	Kettles	Toasters	Irons	Microwave ovens	Vacuum cleaners	Blender / Liquidiser / Food mixer	Sandwich toaster	Health grill	Breadmaker	Coffee maker	Electric knife	Food steamer	Juicer	Deep fat fryer	Can opener	Electric fan heater	Slow cooker	Steam cleaner	Hairdryers	Curling tongues	Hair straighteners	Nasal hair trimmers	Shavers & clippers
	Supplier to complete declaration form on supplier website																							
SVHC Declaration (in accordance with 1907/2004/EC)	Complete and submit the ASDA SVHC Declaration	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	

**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.

	Issued By:	Authorised By:	Date of Issue	Page No.
Version 2	Simon Alsop (Home & Leisure Technical Team)	Melanie Hart (Technical Manager Technical Leadership)	3/11/09	Page 9 of 9