

	HARDLINES		
TEST DESCRIPTION	SPECIFICATION	TEST METHOD	AAFES TEST METHOD
1. Toy Safety:			
a. Standard Consumer Toy Safety	As applicable	ASTM F 963-96a	H - 8
b. Hazardous Substances Act Regulations.	As applicable	16 CFR 1500	
c. Labeling Art Materials	As applicable	ASTM D 4236-94(2001)	
d. Small Objects	As applicable	16 CFR 1501	
e. Electrically Operated Toys	As applicable	16 CFR 1505	
f. Rattles	As applicable	16 CFR 1510	
g. Pacifiers	As applicable	16 CFR 1511	
h. Flammability of Clothing	As applicable	16 CFR 1610	
2. Cleaning Efficiency: (for Detergent Products)			H - 1
a. Controlled Laundering Test	As applicable	ASTM D 2960 - 98	
b. 45 deg. Angle Directional Reflective Factor	As applicable	ASTM D 3050 - 98	
c. Measuring Soil Removal	As applicable	ASTM E 1347 - 97	
3. Strikeback: (Personal Hygiene Products)	As applicable	No References	H - 2
4. Dispersion: (Personal Hygiene Products)	As applicable	No References	H - 3
5. Total Absorbency and Absorptive Capacity: (Personal Hygiene Products)	As applicable	No References	H - 4
6. Absorbency Rate: (Sanitary Products)	As applicable	No References	H - 5
7. Corrosion Resistance:	As applicable	No References	H - 6
8. Windproofness:	As applicable	No References	H - 7
9. Foaming:			H - 9
a. Foaming Properties	As applicable	ASTM D 1173-53(2001)	
b. Evaluation of Wetting Agents	As applicable	ASTM D 2281-68(1997)	
10. Solid Content:			H - 10
a. Moisture Content by Oven and Balance Method.	As applicable	Federal Test Method Standard No. 191 Method 2601.	
b. Evaluation and Drying of Analytical Solutions	As applicable	ASTM D 4902 - 99	
11. Wax Content: (Dental Floss)	As applicable	No References	H - 11
12. Dielectric Voltage Breakdown:	As applicable	Various UL Standards	H - 12

TEST DESCRIPTION	SPECIFICATION	TEST METHOD	AAFES TEST METHOD
13. Leakage Current in Electrical Appliances:	As applicable	Various UL Standards	H - 13
14. Electrical Personal Grooming Appliances:	As applicable	UL Standard #859	H - 14
15. Opacity: (Plastic and Paper Products)			H - 15
a. Opacity of Paper	As applicable	ASTM D 589 - 97	
b. Polyethylene Film and Sheeting	As applicable	ASTM D 2103 - 97	
c. Transparency of Plastic Sheeting	As applicable	ASTM D 1746 - 97	
d. Haze and Luminous Transmittance of Transparent Plastics	As applicable	ASTM D 1003 - 00	