

제 KT345호 (1/27)

국제공인시험기관인정서

기 관 명 : 한국인터텍테스팅서비스(주)

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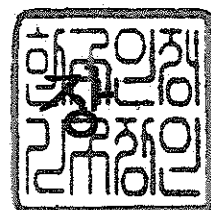
유효기간 : 2016년 4월 8일 ~ 2020년 4월 7일

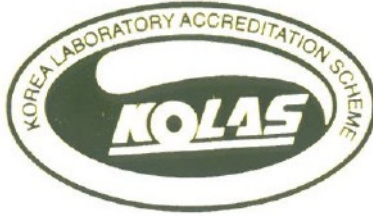
인정분야 및 범위 : 별첨

상기 시험기관을 국가표준기본법 제23조 및 KS Q ISO/IEC 17025 인정요건에 의거하여 국제공인시험기관으로 인정합니다. 또한 ISO-ILAC-IAF 공동성명(2009.1.8)에 언급된 바와 같이 인정된 분야 및 범위에 대한 기술적 능력과 시험기관 품질경영시스템이 적절함을 인정합니다.

2016년 4월 8일

한국인정기구





제 KT345호 (2/27)

1. 역학시험

01.002 섬유 및 관련제품

규격번호	규격명	시험범위 또는 검출한계
KS K 0590 : 2008	직물의 발수도 시험방법 : 스프레이법	(1 ~ 5) grade
KS K ISO 12945-2 : 2014	텍스타일 - 천의 퍼징과 필링 경향 측정 - 제2부 : 변형 마틴데일법	(1 ~ 5) grade
KS K ISO 16322-1 : 2012	텍스타일 - 세탁 후 뒤틀림 측정 - 1부 : 편성의류의 웨일 뒤틀림 변화율	(1 ~ 180)° (1 ~ 100) %
KS K ISO 16322-2 : 2014	텍스타일 - 세탁 후 뒤틀림 측정 - 제2부 : 직물과 편성물	(1 ~ 100) %
KS K ISO 16322-3 : 2009	텍스타일 - 세탁 후 뒤틀림 측정 - 제3부 : 섬유제품	(1 ~ 100) %
KS K ISO 22198 : 2014	텍스타일 - 천 - 폭과 길이 측정	0.01 m 이상
KS K ISO 3175-1 : 2014	텍스타일 - 천과 의류의 전문적 취급, 드라이클리닝, 웨트클리닝 - 제1부 : 클리닝과 마무리 평가	-
KS K ISO 3175-2 : 2010	텍스타일 - 드라이클리닝 및 정리 - 제2부 : 테트라클로로에텐법	(-100 ~ +100) %
KS K ISO 3759 : 2014	텍스타일 - 치수 변화 측정을 위한 시험에서 천 및 의류 제품의 시료 준비, 표시 및 측정	(-100 ~ +100) %
KS K ISO 5077 : 2014	텍스타일 - 세탁과 건조에 의한 치수 변화 측정	(-100 ~ +100) %
KS K ISO 6330 : 2011	텍스타일 - 섬유 시험에 대한 가정 세탁과 건조 과정	-
ISO 12945-1 : 2000	Textiles - Determination of fabric propensity to surface fuzzing and to pilling - Part 1 : Pilling box method	(1 ~ 5) grade
ISO 12945-2 : 2000	Textiles - Determination of fabric propensity to surface fuzzing and to pilling - Part 2 : Modified Martindale method	(1 ~ 5) grade



제 KT345호 (3/27)

01.002 섬유 및 관련제품(계속)

규격번호	규격명	시험범위 또는 검출한계
ISO 12947-1 : 1998	Textiles - Determination of the abrasion resistance of fabrics by the Martindale method - Part 1 : Martindale abrasion testing apparatus	-
ISO 12947-2 : 1998	Textiles - Determination of the abrasion resistance of fabrics by the Martindale method - Part 2 : Determination of specimen breakdown	1 rubs 이상
ISO 13934-1 : 2013	Textiles - Tensile properties of fabrics - Part 1 : Determination of maximum force and elongation at maximum force using the strip method	(0.1 ~ 10 000) N
ISO 13934-2 : 2014	Textiles - Tensile properties of fabrics - Part 2 : Determination of maximum force using the grab method	(0.1 ~ 10 000) N
ISO 13935-1 : 2014	Textiles - Seam tensile properties of fabrics and made-up textile articles - Part 1 : Determination of maximum force to seam rupture using the strip method	(0.1 ~ 10 000) N
ISO 13935-2 : 2014	Textiles - Seam tensile properties of fabrics and made-up textile articles - Part 2 : Determination of maximum force to seam rupture using the grab method	(0.1 ~ 10 000) N
ISO 13936-1 : 2004	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 1 : Fixed seam opening method	(0.1 ~ 10 000) N
ISO 13936-2 : 2004	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 2 : Fixed load method	1 mm 이상
ISO 13937-1 : 2000	Textiles - Tear properties of fabrics - Part 1 : Determination of tear force using ballistic pendulum method (Elmendorf)	(1 ~ 62) N
ISO 13938-1 : 1999	Textiles - Bursting properties of fabrics - Part 1 : Hydraulic method for determination of bursting strength and bursting distension	(3 ~ 1 378) kPa (68 ~ 6 894) kPa
ISO 16322-1 : 2005	Textiles - Determination of spirality after laundering - Part 1 : Percentage of wale spirality change in knitted garments	(1 ~ 180)° (1 ~ 100) %
ISO 16322-2 : 2005	Textiles - Determination of spirality after laundering - Part 2 : Woven and knitted fabrics	(1 ~ 100) %



제 KT345호 (4/27)

01.002 섬유 및 관련제품(계속)

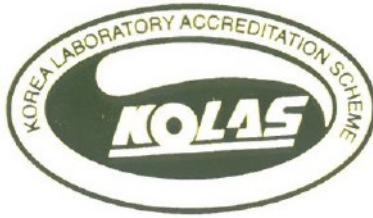
규격번호	규격명	시험범위 또는 검출한계
ISO 16322-3 : 2005	Textiles - Determination of spirality after laundering - Part 3 : Woven and knitted garments	(1 ~ 100) %
ISO 22198 : 2006	Textiles - Fabrics - Determination of width and length	0.01 m 이상
ISO 3175-1 : 2010	Textiles - Professional care, drycleaning and wetcleaning of fabrics and garments - Part 1 : Assessment of performance after cleaning and finishing	-
ISO 3175-2 : 2010	Textiles - Professional care, drycleaning and wetcleaning of fabrics and garments - Part 2 : Procedure for testing performance when cleaning and finishing using tetrachloroethene	(-100 ~ +100) %
ISO 3759 : 2011	Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change	(-100 ~ +100) %
ISO 3801 : 1977	Textiles - Woven fabrics - Determination of mass per unit length and mass per unit area	1 thread 이상
ISO 4920 : 2012	Textile fabrics - Determination of resistance to surface wetting (spray test)	(1 ~ 5) grade
ISO 5077 : 2007	Textiles - Determination of dimensional change in washing and drying	(-100 ~ +100) %
ISO 6330 : 2012	Textiles - Domestic washing and drying procedures for textile testing	-
ISO 6941 : 2003	Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens	Pass / Fail
ISO 7768 : 2009	Textiles - Test method for assessing the smoothness appearance of fabrics after cleansing	(1 ~ 5) grade
ISO 7770 : 2009	Textiles - Test method for assessing the smoothness appearance of seams in fabrics after cleansing	(1 ~ 5) grade
AATCC 124 : 2014	Smoothness Appearance of Fabrics after Repeated Home Laundering	(1 ~ 5) grade
AATCC 135 : 2014	Dimensional Changes of Fabrics after Home Laundering	(-100 ~ +100) %



제 KT345호 (5/27)

01.002 섬유 및 관련제품(계속)

규격번호	규격명	시험범위 또는 검출한계
AATCC 143 : 2014	Appearance of Apparel and Other Textile End Products after Repeated Home Laundering	(1 ~ 5) grade
AATCC 150 : 2012	Dimensional Changes of Garments after Home Laundering	(-100 ~ +100) %
AATCC 158 : 2011	Dimensional Changes on Drycleaning in Perchloroethylene : Machine Method	(-100 ~ +100) %
AATCC 22 : 2014	Water Repellency : Spray Test	(0 ~ 100)
AATCC 88C : 2014	Retention of Creases in Fabrics after Repeated Home Laundering	(1 ~ 5) grade
ASTM D1424 - 09(2013)e1	Standard Test Method for Tearing Strength of Fabrics by Falling-Pendulum (Elmendorf-Type) Apparatus	(1 ~ 62) N
ASTM D1683 / D1683M - 11a	Standard Test Method for Failure in Sewn Seams of Woven Apparel Fabrics	(0.1 ~ 10 000) N
ASTM D3512 / D3512M - 10(2014)	Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textile Fabrics : Random Tumble Pilling Tester	(1.0 ~ 5.0) grade
ASTM D3786 / D3786M - 13	Standard Test Method for Bursting Strength of Textile Fabrics - Diaphragm Bursting Strength Tester Method	(0.5 ~ 200) kg/m ² (10 ~ 1 000) kg/m ²
ASTM D3886 - 99(2015)	Standard Test Method for Abrasion Resistance of Textile Fabrics (Inflated Diaphragm Apparatus)	1 cycle 이상
ASTM D4966 - 12e1	Standard Test Method for Abrasion Resistance of Textile Fabrics (Martindale Abrasion Tester Method)	1 rubs 이상
ASTM D4970 / D4970M - 10e1	Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textile Fabrics : Martindale Tester	(1.0 ~ 5.0) grade
ASTM D5034 - 09(2013)	Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)	(0.1 ~ 10 000) N
16 CFR 1610	Standard for the Flammability of Clothing Textiles	Pass / Fail



제 KT345호 (6/27)

01.002 섬유 및 관련제품(계속)

규격번호	규격명	시험범위 또는 검출한계
16 CFR 1615	Standard for the flammability of children's sleepwear : Sizes 0 through 6X (FF 3 - 71)	Pass / Fail
16 CFR 1616	Standard for the flammability of children's sleepwear : Sizes 7 through 14 (FF 5 - 74)	Pass / Fail
KS K ISO 13937-1 : 2009	텍스타일 - 직물의 인열 성질 - 제1부 : 펜듈럼법에 의한 인열 강도 측정(엘멘도르프)	(1 ~ 62) N
BS 5438 : 1976	Methods of test for flammability of vertically oriented textile fabrics and fabric assemblies subjected to a small igniting flame	Pass / Fail
BS 5722 : 1984	Specification for flammability performance of fabrics and fabric assemblies used in sleepwear and dressing gowns	Pass / Fail
BS EN 14878 : 2007	Textiles - Burning behaviour of childrens nightwear - Specification	Pass / Fail
BS EN ISO 6941 : 2003	Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens	Pass / Fail
ISO 3005 : 1978	Textiles - Determination of dimensional change of fabrics induced by free-steam	(-100 ~ +100) %
BS 4323 : 1979	Method for determination of dimensional change of fabrics induced by free steam	(-100 ~ +100) %
AATCC 128 : 2013	Wrinkle Recovery of Fabrics : Appearance Method	(1 ~ 5) grade
AATCC 118 : 2013	Oil Repellency: Hydrocarbon Resistance Test	(1 ~ 5) grade
BS EN ISO 15487 : 2010	Textiles - Method for assessing appearance of apparel and other textile end products after domestic washing and drying	-
BS 5651 : 1978	Cleansing and wetting procedures for use in the assessment of the effect of cleansing and wetting on the flammability of textile fabrics and fabric assemblies	(0.1 ~ 34) N
ISO 13938-2 : 1999	Textiles - Bursting properties of fabrics - Part 2 : Pneumatic method for determination of bursting strength and bursting distension	(0.1 ~ 1 000) kPa



제 KT345호 (7/27)

01.002 섬유 및 관련제품(계속)

규격번호	규격명	시험범위 또는 검출한계
ASTM D6797 - 15	Standard Test Method for Bursting Strength of Fabrics Constant-Rate-of-Extension (CRE) Ball Burst Test	(0.1 ~ 10 000) N
ASTM D3775 - 12	Standard Test Method for Warp (End) and Filling (Pick) Count of Woven Fabrics	1 thread 이상
ASTM D3887 - 96(2008)	Standard Specification for Tolerances for Knitted Fabrics	1 thread 이상
EN 1049-2 : 1994	Textiles. Woven fabrics. Construction. Methods of analysis. Determination of number of threads per unit length	1 thread 이상
ISO 7211-2 : 1984	Textiles - Woven fabrics - Construction - Methods of analysis - Part 2 : Determination of number of threads per unit length	1 thread 이상
AATCC 35 : 2013	Water Resistance: Rain Test	(0.1 ~ 5) g
ISO 22958 : 2005	Textiles - Water resistance - Rain tests : exposure to a horizontal water spray	(0.1 ~ 5) g
QB/T 3826 : 1999	Corrosion-resistant testing method of the metal deposit sand conversion coatings for the light industrial products - Neutral Salt Spraying test (NSS)	Pass / Fail
QB/T 3832 : 1999	Evaluation of the corrosion test results of the metal deposits for the light industrial products	(1 ~ 10) grade
ASTM D5035 - 11(2015)	Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method)	(0.1 ~ 10 000) N
BS EN 14682 : 2014	Safety of children's clothing. Cords and drawstrings on children's clothing. Specifications	Pass / Fail
BS EN 14704-1 : 2005	Determination of the elasticity of fabrics. Strip tests	0.1 % 이상
AATCC 93 : 2011	Abrasion Resistance of Fabrics : Accelerotor Method	(0.1 ~ 100) %
BS 8479 : 2008	Textiles - Method for determination of the propensity of fabrics to snagging. Rotating chamber method	(1 ~ 5) grade



제 KT345호 (8/27)

01.002 섬유 및 관련제품(계속)

규격번호	규격명	시험범위 또는 검출한계
BS EN 20811 : 1992	Textiles - Determination of resistance to water penetration. Hydrostatic pressure test	(0.1 ~1 000) cmH ₂ O/min
BS EN 24920 : 2012	Textile fabrics - Determination of resistance to surface wetting (spray test)	(1 ~ 5) grade
BS 4554 : 1970	Method of test for wettability of textile fabrics	(0.1 ~ 200) s
BS EN 12127 : 1998	Textiles - Fabrics - Determination of mass per unit area using small samples	0.1 g/m ² 이상
ASTM D3884 - 09(2013)e1	Standard Guide for Abrasion Resistance of Textile Fabrics (Rotary Platform, Double-Head Method)	1 cycle 이상
BS EN 13770 : 2002	Textiles - Determination of the abrasion resistance of knitted footwear garments	1 rub 이상
BS 3084 : 2006	Slide fasteners (Zips). Specification	(0.1 ~ 10 000) N
BS 5131 part 5.11 : 1981	Methods of test for footwear and footwear materials. Testing of complete footwear. Determination of the strength of buckle fastening assemblies	(0.1 ~ 10 000) N
BS EN ISO 22775 : 2004	Footwear - Test methods for accessories : Metallic accessories - Corrosion resistance	(1 ~ 5) grade
	Method 2 : salt water corrosion	
ASTM D3885 - 07a(2015)	Standard Test Method for Abrasion Resistance of Textile Fabrics (Flexing and Abrasion Method)	1 cycle 이상
AATCC 136 : 2013	Bond Strength of Bonded and Laminated Fabrics	0.1 g/cm 이상
ASTM D1335 - 12	Standard Test Method for Tuft Bind of Pile Yarn Floor Coverings	(0.1 ~ 10 000) N



제 KT345호 (9/27)

01.017 생활용품

규격번호	규격명	시험범위 또는 검출한계
16 CFR 1500.48	Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age	Pass / Fail
16 CFR 1500.49	Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age	Pass / Fail
16 CFR 1501	Method for identifying toys and other articles intended for use by children under 3 years of age which present choking, aspiration, or ingestion hazards because of small parts	Pass / Fail
16 CFR 1500.51	Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less	(0.1 ~ 0.88) Nm (0.1 ~ 10 000) N
16 CFR 1500.52	Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age	(0.1 ~ 0.88) Nm (0.1 ~ 10 000) N
16 CFR 1500.53	Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age	(0.1 ~ 0.88) Nm (0.1 ~ 10 000) N
BS EN 71-1 : 2011+A3 : 2014	Safety of toys - Part1 : Mechanical and physical properties 8.2 Small parts cylinder	Pass / Fail
	8.3 Torque test	(0.1 ~ 0.88) Nm
	8.4 Tension test	(0.1 ~ 10 000) N
	8.11 Sharpness of edges	Pass / Fail
	8.12 Sharpness of points	Pass / Fail
ASTM F963-11	Standard Consumer Safety Specification for Toy Safety 8.8 Torque Tests for Removal of Components	(0.1 ~ 0.88) Nm
	8.9 Tension Test for Removal of Components	(0.1 ~ 10 000) N
	8.10 Compression Test	(0.1 ~ 10 000) N



제 KT345호 (10/27)

2. 화학시험

02.008 기타재료 및 제품

규격번호	규격명	시험범위 또는 검출한계
ISO 4614 : 1977	Plastics - Melamine-formaldehyde mouldings - Determination of extractable formaldehyde	(0.5 ~ 8.0) µg/mL
KS M 0180 : 2009	산화 열 가수분해 후 이온 크로마토그래프 검출에 의한 할로젠(F, Cl, Br) 및 황의 시험방법	(25 ~ 1 500) mg/kg
EN 1122 : 2001	Plastics - Determination of cadmium - Wet decomposition method	(1 ~ 3 000) mg/kg
EN 14582 : 2007	Characterization of waste - Halogen and sulfur content - Oxygen combustion in closed systems and determination methods	(0.025 ~ 100) g/kg
ASTM D7359-14a	Standard Test Method for Total Fluorine, Chlorine and Sulfur in Aromatic Hydrocarbons and Their Mixtures by Oxidative Pyrohydrolytic Combustion followed by Ion Chromatography Detection (Combustion Ion Chromatography-CIC)	(0.025 ~ 100) g/kg
BS EN 1122 : 2001	Plastics - Determination of cadmium - Wet decomposition method	(1 ~ 3 000) mg/kg



제 KT345호 (11/27)

02.017 식품

규격번호	규격명	시험범위 또는 검출한계
식품의약품안전처 고시 제2015-34호	식품의 기준 및 규격 제 9. 일반시험법 6. 식품 중 자연독소 시험법 6.1 곰팡이 독소 6.1.1 아플라톡신 (B1, B2, G1 및 G2) 6.1.5 오크라톡신 A 7. 식품 중 유해물질시험법 7.1 중금속 시험 7.1.2.1 납 7.1.2.2 카드뮴 7.1.2.3 비소 7.1.2.4 수은 7.1.2.8 중금속	아플라톡신 : (20 ~ 400) µg/kg 오크라톡신 A : (1.2 ~ 12) µg/kg 납: (0.05 ~ 5) µg/kg 카드뮴 : (0.05 ~ 5) µg/kg 비소 : (0.05 ~ 5) µg/kg 수은 : (10 ~ 1000) µg/kg 중금속 : 1 mg/kg

02.018 화장품

규격번호	규격명	시험범위 또는 검출한계
식품의약품안전처 고시 제2015-43호	화장품 안전기준 등에 관한 규정 - 유통화장품 안전관리 시험방법 I. 일반화장품 1. 납 2. 비소 3. 수은 4. 안티몬 5. 카드뮴	납 : 2 µg/g 비소 : 2 µg/g 수은 : 0.01 µg/g 안티몬 : 0.5 µg/g 카드뮴 : 0.5 µg/g



제 KT345호 (12/27)

02.019 농축산물

규격번호	규격명	시험범위 또는 검출한계
식품의약품안전처 고시 제 2015-55호	축산물의 가공기준 및 성분규격 Ⅲ. 일반시험법 7. 유해성금속 시험법 다. 금속별 시험 라. 중금속	금속별 시험 : 0.1 mg/kg 중금속 : 3 mg/kg
식품의약품안전처 고시 제 2015-23호	농산물 등의 유해물질 분석법 Ⅱ. 농산물 등의 유해물질 분석법 1. 잔류농약 1.1 GC 및 LC를 이용한 다성분 동시분석법	(0.000 5 ~ 0.05) mg/kg





제 KT345호 (13/27)

02.025 실내 및 기타환경

규격번호	규격명	시험범위 또는 검출한계
KS M 1991 : 2011	고분자 재료 중의 프탈레이트계 가소제 정량방법	50 mg/kg 이상
IEC 62321 : 2008	Electrotechnical products - Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)	Pb : 5 mg/kg 이상 Hg : 2 mg/kg 이상 Cd : 1 mg/kg 이상 Cr ⁶⁺ : 1 mg/kg 이상 PBB/PBDE : 5 mg/kg 이상
EN 1811 : 2011+A1 : 2015	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin	0.05 µg/cm ² /week 이상
EN 12472 : 2005+A1 : 2009	Method for the simulation of wear and corrosion for the detection of nickel release from coated items	-
AfPS GS 2014 : 01 PAK	Testing and assessment of polycyclic aromatic hydrocarbons (PAHs) in the course of awarding the GS mark - Specification pursuant to article 21(1) no. 3 of the Product Safety Act (ProdSG)	0.05 mg/kg 이상
KS C IEC 62321 : 2009	전기전자제품 - 6가지 규제물질 (납, 수은, 카드뮴, 6가 크로뮴, PBBs, PBDEs)의 함량 측정	납 : 5 mg/kg 이상 수은 : 2 mg/kg 이상 카드뮴 : 1 mg/kg 이상 6가 크로뮴 : 1 mg/kg 이상 PBB/PBDE : 5 mg/kg 이상
BS EN 1811 : 2011+A1 : 2015	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin	0.05 µg/cm ² /week 이상
BS EN 12472 : 2005+A1 : 2009	Method for the simulation of wear and corrosion for the detection of nickel release from coated items	-
PD CR 12471 : 2002	Screening tests for nickel release from alloys and coatings in items that come into direct and prolonged contact with the skin	-



제 KT345호 (14/27)

02.026 섬유

규격번호	규격명	시험범위 또는 검출한계
KS K ISO 105-C06 : 2014	텍스타일 - 염색 견뢰도 시험 - 제C06부 : 가정용 및 상업용 세탁에 대한 견뢰도	(1 ~ 5) grade
KS K ISO 105-D01 : 2010	텍스타일 - 염색 견뢰도 시험 - 제D01부 : 드라이클리닝 견뢰도	(1 ~ 5) grade
KS K ISO 105-E01 : 2013	텍스타일 - 염색 견뢰도 시험 - 제E01부 : 물 견뢰도	(1 ~ 5) grade
KS K ISO 105-E02 : 2013	텍스타일 - 염색 견뢰도 시험 - 제E02부 : 해수 견뢰도	(1 ~ 5) grade
KS K ISO 105-E04 : 2013	텍스타일 - 염색 견뢰도 시험 - 제E04부 : 땀 견뢰도	(1 ~ 5) grade
KS K ISO 3071 : 2009	텍스타일 - 수성 추출액의 pH 측정	0 ~ 14
ISO 105-B02 : 2014	Textiles - Tests for colour fastness - Part B02 : Colour fastness to artificial light : Xenon arc fading lamp test	(1 ~ 8) grade
ISO 105-B07 : 2009	Textiles - Tests for colour fastness - Part B07 : Colour fastness to light of textiles wetted with artificial perspiration	(1 ~ 5) grade
ISO 105-C06 : 2010	Textiles - Tests for colour fastness - Part C06 : Colour fastness to domestic and commercial laundering	(1 ~ 5) grade
ISO 105-D01 : 2010	Textiles - Tests for colour fastness - Part D01 : Colour fastness to drycleaning using perchloroethylene solvent	(1 ~ 5) grade
ISO 105-E01 : 2013	Textiles - Tests for colour fastness - Part E01 : Colour fastness to water	(1 ~ 5) grade
ISO 105-E02 : 2013	Textiles - Tests for colour fastness - Part E02 : Colour fastness to sea water	(1 ~ 5) grade
ISO 105-E04 : 2013	Textiles - Tests for colour fastness - Part E04 : Colour fastness to perspiration	(1 ~ 5) grade
ISO 105-X12 : 2001	Textiles - Tests for colour fastness - Part X12 : Colour fastness to rubbing	(1 ~ 5) grade
ISO 1833-1 : 2006	Textiles - Quantitative chemical analysis - Part 1 : General principles of testing	0.1 %
ISO 1833-2 : 2006	Textiles - Quantitative chemical analysis - Part 2 : Ternary fibre mixtures	0.1 %



제 KT345호 (15/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
ISO 1833-3 : 2006	Textiles - Quantitative chemical analysis - Part 3 : Mixtures of acetate and certain other fibres (method using acetone)	0.1 %
ISO 1833-4 : 2006	Textiles - Quantitative chemical analysis - Part 4 : Mixtures of certain protein and certain other fibres (method using hypochlorite)	0.1 %
ISO 1833-5 : 2006	Textiles - Quantitative chemical analysis - Part 5 : Mixtures of viscose, cupro or modal and cotton fibres (method using sodium zincate)	0.1 %
ISO 1833-6 : 2007	Textiles - Quantitative chemical analysis - Part 6 : Mixtures of viscose or certain types of cupro or modal or lyocell and cotton fibres (method using formic acid and zinc chloride)	0.1 %
ISO 1833-7 : 2006	Textiles - Quantitative chemical analysis - Part 7 : Mixtures of polyamide and certain other fibres (method using formic acid)	0.1 %
ISO 1833-8 : 2006	Textiles - Quantitative chemical analysis - Part 8 : Mixtures of acetate and triacetate fibres (method using acetone)	0.1 %
ISO 1833-9 : 2006	Textiles - Quantitative chemical analysis - Part 9 : Mixtures of acetate and triacetate fibres (method using benzyl alcohol)	0.1 %
ISO 1833-10 : 2006	Textiles - Quantitative chemical analysis - Part 10 : Mixtures of triacetate or polylactide and certain other fibres (method using dichloromethane)	0.1 %
ISO 1833-11 : 2006	Textiles - Quantitative chemical analysis - Part 11 : Mixtures of cellulose and polyester fibres (method using sulfuric acid)	0.1 %
ISO 1833-12 : 2006	Textiles - Quantitative chemical analysis - Part 12 : Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastanes and certain other fibres (method using dimethylformamide)	0.1 %
ISO 1833-13 : 2006	Textiles - Quantitative chemical analysis - Part 13 : Mixtures of certain chlorofibres and certain other fibres (method using carbon disulfide/acetone)	0.1 %



제 KT345호 (16/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
ISO 1833-14 : 2006	Textiles - Quantitative chemical analysis - Part 14 : Mixtures of acetate and certain chlorofibres (method using acetic acid)	0.1 %
ISO 1833-15 : 2006	Textiles - Quantitative chemical analysis - Part 15 : Mixtures of jute and certain animal fibres (method by determining nitrogen content)	0.1 %
ISO 1833-16 : 2006	Textiles - Quantitative chemical analysis - Part 16 : Mixtures of polypropylene fibres and certain other fibres (method using xylene)	0.1 %
ISO 1833-17 : 2006	Textiles - Quantitative chemical analysis - Part 17 : Mixtures of chlorofibres (homopolymers of vinyl chloride) and certain other fibres (method using sulfuric acid)	0.1 %
ISO 1833-18 : 2006	Textiles - Quantitative chemical analysis - Part 18 : Mixtures of silk and wool or hair (method using sulfuric acid)	0.1 %
ISO 1833-19 : 2006	Textiles - Quantitative chemical analysis - Part 19 : Mixtures of cellulose fibres and asbestos (method by heating)	0.1 %
ISO 1833-20 : 2009	Textiles - Quantitative chemical analysis - Part 20 : Mixtures of elastane and certain other fibres (method using dimethylacetamide)	0.1 %
ISO 1833-21 : 2006	Textiles - Quantitative chemical analysis - Part 21 : Mixtures of chlorofibres, certain modacrylics, certain elastanes, acetates, triacetates and certain other fibres (method using cyclohexanone)	0.1 %
ISO 1833-24 : 2010	Textiles - Quantitative chemical analysis - Part 24 : Mixtures of polyester and certain other fibres (method using phenol and tetrachloroethane)	0.1 %
ISO 3071 : 2005	Textiles - Determination of pH of aqueous extract	0 ~ 14
AATCC 106 : 2013	Colorfastness to Water : Sea	(1 ~ 5) grade
AATCC 107 : 2013	Colorfastness to Water	(1 ~ 5) grade
AATCC 125 : 2013	Colorfastness to Perspiration and Light	(1 ~ 5) grade
AATCC 132 : 2013	Colorfastness to Drycleaning	(1 ~ 5) grade
AATCC 15 : 2013	Colorfastness to Perspiration	(1 ~ 5) grade



제 KT345호 (17/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
AATCC 16.3 : 2014	Colorfastness to Light : Xenon-Arc	(1 ~ 5) grade
AATCC 20 : 2013	Fiber Analysis : Qualitative	Fiber Identification
AATCC 20A : 2014	Fiber Analysis : Quantitative	0.1 %
AATCC 61 : 2013	Colorfastness to Laundering : Accelerated	(1 ~ 5) grade
AATCC 8 : 2013	Colorfastness to Crocking : Crockmeter Method	(1 ~ 5) grade
AATCC 81 : 2012	pH of the Water-Extract from Wet Processed Textiles	0 ~ 14
GB/T 17592-2011	Textiles - Determination of the banned azo colourants	5 mg/kg 이상
GB/T 18886-2002	Textiles - Tests for fastness - Color fastness to saliva	(1 ~ 5) grade
GB/T 2912.1-2009	Textiles - Determination of formaldehyde - Part 1 : Free and hydrolyzed formaldehyde (water extraction method)	5 mg/kg 이상
GB/T 3920-2008	Textiles - Tests for colour fastness : Colour fastness to rubbing	(1 ~ 5) grade
GB/T 3922-2013	Textiles - Tests for colour fastness : Colour fastness to perspiration	(1 ~ 5) grade
GB/T 5713-2013	Textiles - Tests for colour fastness : Colour fastness to water	(1 ~ 5) grade
GB/T 7573-2009	Textiles - Determination of pH of aqueous extract	0 ~ 14
GB 21550-2008 & GB/T 4615-2008	Restriction of hazardous materials in polyvinyl chloride artificial leather	Pb 10 mg/kg Cd 5 mg/kg
	5.3 Vinyl chloride monomer content	
GB 18401 : 2010	National General Safety Technical Code for Textile Products	Odorless / Odor
	6.7 colour fastness to water	
GB 21550-2011	Restriction of hazardous materials in polyvinyl chloride artificial leather	Pb 10 mg/kg 이상 Cd 5 mg/kg 이상
	5.4 Heavy metal content analysis	
GB 21550-2011	Restriction of hazardous materials in polyvinyl chloride artificial leather	총 휘발성물질 20 mg/kg 이상
	5.5 Other volatile matter content	
GB/T 8427-2008	Textiles - Tests for color fastness - Color fastness to artificial light : Xenon arc fading lamp test	(1 ~ 8) grade



제 KT345호 (18/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
BS EN 13758-1 : 2002	Textiles - Solar UV protective properties - Part 1 : Method of test for apparel fabrics	0.001 이상
BS EN ISO 105-E03 : 2010	Textiles - Tests for colour fastness - Part E03 : Colour fastness to chlorinated water(swimming-pool water)	(1 ~ 5) grade
ISO 105-E03 : 2010	Textiles - Tests for colour fastness - Part E03 : Colour fastness to chlorinated water (swimming-pool water)	(1 ~ 5) grade
BS EN ISO 105-E07 : 2010	Textiles - Tests for colour fastness. Colour fastness to spotting : Water	(1 ~ 5) grade
ISO 105-E07 : 2010	Textiles - Tests for colour fastness - Part E07 : Colour fastness to spotting : Water	(1 ~ 5) grade
BS EN ISO 105-G03 : 1997	Textiles - Tests for colour fastness. Colour fastness to ozone in the atmosphere	(1 ~ 5) grade
ISO 105-G03 : 1993	Textiles - Tests for colour fastness - Part G03 : Colour fastness to ozone in the atmosphere	(1 ~ 5) grade
BS EN ISO 105-C08 : 2010	Textiles - Tests for colour fastness. Colour fastness to domestic and commercial laundering using a non-phosphate reference detergent incorporating a low-temperature bleach activator	(1 ~ 5) grade
BS EN ISO 105-C06 : 2010	Textiles - Tests for colour fastness. Colour fastness to domestic and commercial laundering	(1 ~ 5) grade
BS EN ISO 105-D01 : 2010	Textiles - Tests for colour fastness. Colour fastness to dry cleaning using perchloroethylene solvent	(1 ~ 5) grade
BS EN ISO 105-E01 : 2013	Textiles - Tests for colour fastness. Colour fastness to water	(1 ~ 5) grade
BS EN ISO 105-E04 : 2013	Textiles - Tests for colour fastness. Colour fastness to perspiration	(1 ~ 5) grade
BS EN ISO 105-X12 : 2002	Textiles - Tests for colour fastness. Colour fastness to rubbing	(1 ~ 5) grade
BS EN ISO 105-B02 : 2014	Textiles - Tests for colour fastness. Colour fastness to artificial light : Xenon arc fading lamp test	(1 ~ 8) grade
BS EN ISO 105-B07 : 2009	Textiles - Tests for colour fastness. Colour fastness to light of textiles wetted with artificial perspiration	(1 ~ 5) grade



제 KT345호 (19/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
BS EN ISO 105-C09 : 2003	Textiles - Tests for colour fastness. Colour fastness to domestic and commercial laundering. Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator	(1 ~ 5) grade
AATCC 133 : 2013	Colorfastness to Heat : Hot Pressing	(1 ~ 5) grade
ISO 105-X11 : 1994	Textiles - Tests for colour fastness - Part X11 : Colour fastness to hot pressing	(1 ~ 5) grade
BS EN ISO 105-X11 : 1996	Textiles - Tests for colour fastness. Colour fastness to hot pressing	(1 ~ 5) grade
ISO 105-X16 : 2001	Textiles - Tests for colour fastness - Part X16 : Colour fastness to rubbing - Small areas	(1 ~ 5) grade
AATCC 117 : 2013	Colorfastness to Heat : Dry (Excluding Pressing)	(1 ~ 5) grade
ISO 105-P01 : 1993	Textiles - Tests for colour fastness - Part P01 : Colour fastness to dry heat (excluding pressing)	(1 ~ 5) grade
BS EN ISO 105-P01 : 1995	Textiles - Tests for colour fastness. Colour fastness to dry heat (excluding pressing)	(1 ~ 5) grade
ISO 105-X18 : 2007	Textiles - Tests for colour fastness - Part X18: Assessment of the potential to phenolic yellowing of materials	(1 ~ 5) grade
BS EN ISO 105-X18 : 2007	Textiles - Tests for colour fastness. Assessment of the potential to phenolic yellowing of materials	(1 ~ 5) grade
AATCC 116 : 2013	Colorfastness to Crocking : Rotary Vertical Crockmeter Method	(1 ~ 5) grade
FZ T 01057.1-2007	Test method for identification of textile fibers - Part 1 : general introduction	Fiber Identification
FZ T 01057.2-2007	Test method for identification of textile fibers - Part 2 : Burning behavior	Fiber Identification
FZ T 01057.3-2007	Test method for identification of textile fibers - Part 3 : Microscopy	Fiber Identification
FZ T 01057.4-2007	Test method for identification of textile fibers - Part 4 : Solubility	Fiber Identification



제 KT345호 (20/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
FZ T 01057.5-2007	Test method for identification of textile fibers - Part 5 : Qualitative observation of colour production for chlorine and nitrogen	Fiber Identification
FZ T 01057.6-2007	Test method for identification of textile fibers - Part 6 : Fibre melting point	Fiber Identification
GB/T 2910.1-2009	Textiles - Quantitative chemical analysis - Part 1 : General principles of testing	0.1 %
GB/T 2910.2-2009	Textiles - Quantitative chemical analysis - Part 2 : Ternary fibre mixture	0.1 %
GB/T 2910.3-2009	Textiles - Quantitative chemical analysis - Part 3 : Mixtures of acetate and certain other fibres (method using acetone)	0.1 %
GB/T 2910.4-2009	Textiles - Quantitative chemical analysis - Part 4 : Mixtures of certain protein and certain other fibers(method using hypochlorite)	0.1 %
GB/T 2910.5-2009	Textiles - Quantitative chemical analysis - Part 5 : Mixtures of viscose, cupro or modal and cotton fibres (method using sodium zincate)	0.1 %
GB/T 2910.6-2009	Textiles - Quantitative chemical analysis - Part 6 : Mixtures of viscose or certain types of cupro or modal or lyocell and cotton fibres (method using formic acid and zinc chloride)	0.1 %
GB/T 2910.7-2009	Textiles - Quantitative chemical analysis - Part 7 : Mixtures of polyamide and certain other fibres (method using formic acid)	0.1 %
GB/T 2910.8-2009	Textiles - Quantitative chemical analysis - Part 8 : Mixtures of acetate and triacetate fibres (method using acetone)	0.1 %
GB/T 2910.9-2009	Textiles - Quantitative chemical analysis - Part 9 : Mixtures of acetate and triacetate fibres (method using benzyl alcohol)	0.1 %



제 KT345호 (21/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
GB/T 2910.10-2009	Textiles - Quantitative chemical analysis - Part 10 : Mixtures of triacetate or polylactide and certain other fibres (method using dichloromethane)	0.1 %
GB/T 2910.11-2009	Textiles - Quantitative chemical analysis - Part 11 : Mixtures of cellulose and polyester fibres (method using sulfuric acid)	0.1 %
GB/T 2910.12-2009	Textiles - Quantitative chemical analysis - Part 12 : Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elasthanes and certain other fibres (method using dimethylformamide)	0.1 %
GB/T 2910.13-2009	Textiles - Quantitative chemical analysis - Part 13 : Mixtures of certain chlorofibers and certain other fibers (method using carbon disulfide/acetone)	0.1 %
GB/T 2910.14-2009	Textiles - Quantitative chemical analysis - Part 14 : Mixtures of acetate and certain chlorofibres (method using acetic acid)	0.1 %
GB/T 2910.15-2009	Textiles - Quantitative chemical analysis - Part 15 : Mixtures of jute and certain animal fibres (method by determining nitrogen content)	0.1 %
GB/T 2910.16-2009	Textiles - Quantitative chemical analysis - Part 16 : Mixtures of polypropylene and certain other fibres (method using xylene)	0.1 %
GB/T 2910.17-2009	Textiles - Quantitative chemical analysis - Part 17 : Mixtures of chlorofibers (homopolymers of vinylchloride) and certain other fibers (method using sulfuric acid)	0.1 %
GB/T 2910.18-2009	Textiles - Quantitative chemical analysis - Part 18 : Mixtures of silk and wool or hair (method using sulfuric acid)	0.1 %
GB/T 2910.19-2009	Textiles - Quantitative chemical analysis - Part 19 : Mixtures of cellulose fibres and asbestos (method by heating)	0.1 %



제 KT345호 (22/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
GB/T 2910.20-2009	Textiles - Quantitative chemical analysis - Part 20 : Mixtures of elastane and some other fibers (method of using dimethylacetamide)	0.1 %
GB/T 2910.21-2009	Textiles - Quantitative chemical analysis - Part 21 : Mixtures of chlorofibers, certain modacrylics, certain elastanes, acetates, triacetates and certain other fibers (method using cyclohexanone)	0.1 %
GB/T 2910.22-2009	Textiles - Quantitative chemical analysis - Part 22 : Mixtures of viscose or certain types of cupro or modal or lyocell and flax of ramie fibres (method using formic acid and zinc chloride)	0.1 %
GB/T 2910.23-2009	Textiles - Quantitative chemical analysis - Part 23 : Mixtures of polyethylene and polypropylene (method using cyclohexanone)	0.1 %
GB/T 2910.24-2009	Textiles - Quantitative chemical analysis - Part 24 : Mixtures of polyester and some other fibers (method using phenol and tetrachloroethane)	0.1 %
BS EN ISO 3071 : 2006	Textiles - Determination of pH of aqueous extract	0 ~ 14
BS 4407 : 1988	Methods for quantitative analysis of fibre mixtures	0.1 %
KS K 0210 : 2015	섬유 제품의 혼용률 시험 방법-섬유 혼용률	0.1 %
KS K 0210-1 : 2015	섬유 제품의 혼용률 시험 방법-섬유 감별	Fiber Identification
ISO 14184-1 : 2011	Textiles - Determination of formaldehyde - Part 1 : Free and hydrolysed formaldehyde (water extraction method)	5 mg/kg 이상
BS EN ISO 14184-1 : 2011	Textiles - Determination of formaldehyde - Free and hydrolised formaldehyde (water extraction method)	5 mg/kg 이상
ISO 14184-2 : 2011	Textiles - Determination of formaldehyde - Part 2 : Released formaldehyde (vapour absorption method)	5 mg/kg 이상



제 KT345호 (23/27)

02.026 섬유(계속)

규격번호	규격명	시험범위 또는 검출한계
BS EN ISO 14184-2 : 2011	Textiles - Determination of formaldehyde - Part 2 : Released formaldehyde (vapour absorption method)	5 mg/kg 이상
KS K ISO 14184-1 : 2009	텍스타일 - 포름알데히드 측정- 제1부 : 유리 및 가수분해 포름알데히드 (증류수 추출법)	5 mg/kg 이상
KS K 0147 : 2015	염료 및 염색물의 아릴 아민 시험 방법	5 mg/kg 이상
KS K 0734 : 2012	폴리에스테르 섬유 제품 중 아릴아민 함유량 시험방법	5 mg/kg 이상
BS EN 14362-1 : 2012	Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants accessible with and without extracting the fibres	5 mg/kg 이상
KS K 0737 : 2014	섬유 제품의 유기주석 화합물 함유량 시험방법	0.05 mg/kg 이상
KS K 0736 : 2014	섬유 제품의 알려지성 분산 염료 함유량 시험 방법	5 mg/kg 이상
KS K 0733 : 2014	섬유 및 가죽 제품의 오염화 석탄산(PCP) 함유량 측정방법	0.5 mg/kg (증류법) 0.05 mg/kg (KOH 추출법)
안전확인 안전기준 부속서 / 유아용 섬유제품 부속서 B. (산업통상자원부고시 제2015-0108호)	유아용 섬유제품 - 다이메틸푸마레이트 정량방법	0.1 mg/kg 이상
안전확인 안전기준 부속서 / 유아용 섬유제품 부속서 A. (산업통상자원부고시 제2015-0108호)	유아용 섬유제품 - TDBPP[tri(2,3-dibromopropyl)phosphate] 정량방법	10 mg/kg 이상
BS 6806 : 2002	Textiles - Determination of formaldehyde. Method for the determination of total and free (water extraction method) formaldehyde using chromotropic acid	5 mg/kg 이상
AATCC 112 : 2014	Formaldehyde Release from Fabric, Determination of : Sealed Jar Method	5 mg/kg 이상



제 KT345호 (24/27)

02.027 피혁

규격번호	규격명	시험범위 또는 검출한계
ISO 4045 : 2008	Leather - Chemical tests - Determination of pH	0 ~ 14
ISO 17226-1 : 2008	Leather - Chemical determination of formaldehyde content - Part 1 : Method using high performance liquid chromatography	5 mg/kg 이상
ISO 17226-2 : 2008	Leather - Chemical determination of formaldehyde content - Part 2 : Method using colorimetric analysis	20 mg/kg 이상
ISO 17226-3 : 2011	Leather - Chemical determination of formaldehyde content - Part 3 : Determination of formaldehyde emissions from leather	5 mg/kg 이상
KS M ISO 17226-1 : 2014	가죽 - 폼알데하이드 성분의 화학적 정량 - 제1부 : 고성능 액체 크로마토그래피를 이용하는 방법	5 mg/kg 이상
KS M ISO 17226-2 : 2014	가죽 - 폼알데하이드 성분의 화학적 정량 - 제2부 : 비색 분석법을 이용한 방법	20 mg/kg 이상
KS M ISO 17226-3 : 2014	가죽 - 폼알데하이드 성분의 화학적 정량 - 제3부 : 가죽으로부터 폼알데하이드 방출량 측정	5 mg/kg 이상
BS EN ISO 17234-1 : 2015	Leather. Chemical tests for the determination of certain azo colorants in dyed leathers. Determination of certain aromatic amines derived from azo colorants	5 mg/kg 이상
ISO 17234-2 : 2011	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2 : Determination of 4 - aminoazobenzene	5 mg/kg 이상
ISO 17075 : 2007	Leather - Chemical tests - Determination of chromium(VI) content	3 mg/kg 이상
KS M ISO 17075 : 2008	가죽 - 화학적 시험 - 6가 크롬 함량의 측정방법	3 mg/kg 이상
GB 20400-2006	Leather and fur - Limit of harmful matter	-
GB/T 19941-2005	Leather and Fur - Chemical Tests - Determination of formaldehyde content	5 mg/kg 이상
GB/T 19942-2005	Leather and Fur - Chemical Tests - Determination of banned azo colourants	5 mg/kg 이상



제 KT345호 (25/27)

02.034 유아용품

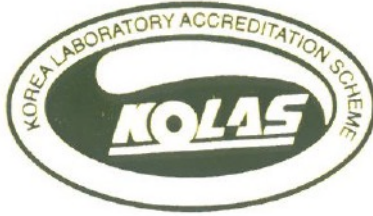
규격번호	규격명	시험범위 또는 검출한계
EN 14372 : 2004	Child use and care articles. Cutlery and feeding utensils. Safety requirements and tests 6.3 Chemical tests	* Metal(As, Cd, Hg : 2 mg/kg 이상 Ba, Sb, Cr, Pb, Se : 5 mg/kg 이상) * Phthalates : 100 mg/kg 이상 * VOC : 50 mg/kg 이상 * Formaldehyde : 20 mg/kg 이상 * Ni release : 0.05 µg/cm ² /week 이상 * BPA : 0.5 mg/kg 이상
ASTM F2853 - 10(2015)	Standard Test Method for Determination of Lead in Paint Layers and Similar Coatings or in Substrates and Homogenous Materials by Energy Dispersive X-Ray Fluorescence Spectrometry Using Multiple Monochromatic Excitation Beams	28 mg/kg 이상
16 CFR 1303	Ban of Lead - Consumer Paint and Certain Consumer Products Bearing Lead - Containing Paint	20 mg/kg 이상
ASTM E1613-12	Standard Test Method for Determination of Lead by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES), Flame Atomic Absorption Spectrometry (FAAS), or Graphite Furnace Atomic Absorption Spectrometry (GFAAS) Techniques	-
ASTM F963-11	Standard Consumer Safety Specification for Toy Safety 4.3.5 Paint and similar surface-Coating Material	20 mg/kg 이상
	8.3 Method to dissolve soluble matter	Metal (As, Cd, Hg : 2 mg/kg 이상 Ba, Sb, Cr, Pb, Se : 5 mg/kg 이상)
ASTM E1645-01(2007)	Standard Practice for Preparation of Dried Paint Samples by Hotplate or Microwave Digestion for Subsequent Lead Analysis	-
CPSC-CH-E1001-08.3	Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry), Revision Nov. 15. 2012	20 mg/kg 이상



제 KT345호 (26/27)

02.034 유아용품(계속)

규격번호	규격명	시험범위 또는 검출한계
CPSC-CH-E1002-08.3	Standard Operating Procedure for Determining Total Lead (Pb) in nonmetal Children's Products, Revision Nov. 15. 2012	20 mg/kg 이상
CPSC-CH-E1003-09.1	Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings, Feb. 25. 2011	20 mg/kg 이상
CPSC-CH-C1001-09.3	Standard Operating Procedure for Determination of Phthalates, April. 1st, 2010	100 mg/kg 이상
어린이제품 공통안전기준 (산업통상자원부 고시 제2015-0110호)	부록 A - 총 납 및 총 카드뮴 함유량	Pb 20 mg/kg 이상 Cd 5 mg/kg 이상
	부록 C - 프탈레이트 가소제	DBP, BBP, DEHP 100 mg/kg 이상
공급자적합성 안전기준 부속서Ⅱ 어린이용 장신구 (산업통상자원부 고시 제2015-0109호)	부속서 B - 니켈용출량	0.05 µg/cm ² /week 이상



제 KT345호 (27/27)

9. 생물학적시험

09.002 미생물시험

규격번호	규격명	시험범위 또는 검출한계
식품의약품안전처고시 제2015-34호	식품의 기준 및 규격 제 9. 일반시험법 3. 미생물시험법 3.5.1 일반세균수 3.7 대장균군 3.8 대장균 3.11 살모넬라 3.18 바실러스 세레우스	* 일반세균수 : 10 CFU/g (정량시험) * 대장균군 : 음성/25g (정성시험), 10 CFU/g (정량시험) * 대장균 : 음성/25g (정성시험), 10 CFU/g (정량시험) * 살모넬라 : 음성/25g (정성시험) * 바실러스 세레우스 : 음성/25g (정성시험), 10 CFU/g (정량시험)
식품의약품안전처 고시 제2015-43호	화장품 안전기준 등에 관한 규정 - 유통화장품 안전관리 시험방법 I. 일반화장품 10. 미생물 한도 2) 총 호기성 생균수 시험법 (세균수/ 진균수) 3) 특정세균시험법 (대장균, 녹농균, 황색포도상구균)	10 CFU/g(mL)

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