

Test Item	Threshold Limit Value	Leather		Textile			Other			
		Natural Leather	Coated Leather	Coated Fabric	Natural Textile	Synthetic Textile	PVC, TPR, PU, rubber and other polymers Outsoles, cushion inserts, logos, plastic buckles, lace locks, etc.	Ink, Paint	Metal buckles, trims, etc.	Packaging and anti-mold systems
Azo Dyes (Aryl Amines)	Leather: 30ppm Textile: 20ppm	•	•	•	•	•		•		
Disperse dyes and Carcinogenic dyes	<50ppm			•		•				
Formaldehyde	<24 months 16ppm <36 months: 20ppm >36 months skin contact: 75ppm >36 months no-skin contact: 300ppm	•	•	•	•	•				
Chromium VI (Leathers aged 24hrs at 80°C and 20% humidity)	3ppm	•	•							
Total Cadmium (Cd)	100 ppm	•	•	•	•	•	•	•	•	
Total Lead (Pb)	Textile: 0-12 years: 90ppm >12years: 100ppm Other material: Substrates: 100ppm Surface coating: 90ppm	•	•	•	•	•	•	•	•	
Leachable Lead, Cadmium, Chromium, Mercury, Arsenic, Copper	Products for infants Pb: 0.2ppm, Cd: 0.1ppm Cr: 1ppm, Hg: 0.02ppm, As: 0.2ppm, Cu: 25ppm			•	•	•	•	•	•	
Organotin (TriButyl, TriPhenyl, DiButyl, DiOctyl, TriMethyl, TriOctyl, TriCycloHexyl)	TBT and TPhT 0.5 ppm DBT and DOT 1000 ppm Sum of Tri substituted Tin compounds < 1000ppm	•	•	•	•	•	•	•	•	
pH Value	Leather min 3.5, all other materials as below <36 months: 4.0-7.5 >36 months skin contact: 4.0-8.5 >36 months no-skin contact: 4.0-9.0	•	•	•	•	•				
Pentachlorophenol (PCP)	Leather: 5ppm Coated fabric: 0.5ppm Textile: 0.05ppm	•	•	•	•					
Tetrachlorophenol (TeCP)	0.5ppm	•	•	•	•					
Phthalates(DEHP, DNOP, BBP, DBP, DINP, DIDP, DNHP)	1000ppm TOTAL		•	•			All polymers and polymer coated materials	•		
Polycyclic aromatic hydrocarbons (PAHs)	Refer to AfPS GS 2014:01 PAK Category 3 standard		•	•			•			
Dimethylfumarate(DMF)	0.1ppm	•	•	•						Anti-mold systems
Nickel	0.5 µg/cm ² week								•	
PFOS/PFOA (Oil and water repellent)	Not detectable	•	•	•	•	•				
OP/NP/OPEO/NPEO (surfactants)	100ppm recommended (legislation is for use of chemical preparations in manufacture)	•	•	•	•	•	• (OP & NP only)			
REACH SVHC list	0.1%	•	•	•	•	•	•	•	•	•
Total Lead, Cadmium, Mercury, Chrome VI	Sum of all shall not exceed 100ppm									•

Changes in prior versions deleted from this record

Changes in Version 1.5

- DMFu added for Leather, Coated Leather and Coated fabric in line with Korean legislation

Changes in Version 1.6

- DNHP added to restricted phthalates

Changes in Version 1.7

- Formaldehyde limit for <24 months introduced in line with Japan legislation
- Lower soluble Cr VI limit of 0.5ppm for leather (infants) added, limit for coated fabric removed, both changes in line with Korean legislation
- PCP limit for textiles reduced to 0.05ppm in line with Spanish legislation
- Sum of Tri substituted Organotin compound content <1000ppm added in line with REACH legislation
- PFOA added to PFOS control limit in line with Norway legislation
- PAHs added for rubbers and plastics

Changes in Version 1.7.1

- Clarified limits for PAH's

Changes in Version 1.8

- Updated AAFA RSL link in header
- 0.5ppm Soluble Chrome VI for infants removed following changes to Korean legislation
- PFOS/PFOA requirement changed to Not Detectable
- OP/NP/OPEO/NPEO requirement changed to clarify that OP and NP only are high risk in polymers
- Removed (mass of product) from REACH SVHC limit – limit applies to each material and no longer the whole article
- Added PAH requirements applicable to coated leather and coated fabrics