| **№** | **Tested products** | **Type of test/ characteristic** | **Test method (standard/ validated method)** |
| --- | --- | --- | --- |
| **1** | **2** | **3** | **4** |
|  I                                 | PACKAGES, PACKAGING MATERIALS AND PACKAGING AUXILIARIES (CAPS, SEALS, PLASTISOLS, VARNISH COATINGS, SELF-ADHESIVE TAPES, ADHESIVES) FROM PLASTICS,METALS, PAPER, CARDBOARD, TEXTILE AND COMBINATIONS OF THEM);MATERIALS AND ARTICLES FROM PLASTICS, INTENDED FOR CONTACT WITH FOODS; MATERIALS AND ARTICLES DIFFERENT FROM PLASTICS, INTENDED FOR CONTACT WITH FOODS                             | 1. Capacity- brimful and total
 | БДС 12433  |
| БДС EN 13972  |
| БДС 12621 \*  |
| БДС EN 13590  |
| БДС EN 23-1  |
| БДС EN 13046  |
| БДС EN 13047  |
| БДС EN ISO 90-1,2,3 |
| БДС 78  |
| БДС 14813  |
| СТ СИВ 812 |
| 1. Water vapour transmission rate
 | БДС 9856  |
| ISO 2528  |
| 1. Gas transmission rate
 | БДС EN 12377  |
| БДС 13742  |
| БДС EN ISO 2556 |
| 1. Type of components according IR spectra
 | ASTM D 2124 |
| Ph. Eur., clause 3.1.1.1, 3.1.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.6, 3.1.7, 3.1.8, 3.1.9, 3.1.10, 3.1.11, 3.1.13, 3.1.15 |
| ASTM E 1252 |
| 1. Quantity of poly(vinyl chloride) (PVC) compounds
 | ASTM D 2124 |
| 1. Tensile strength
 | БДС 7879  |
| БДС EN ISO 527-1,3 |
| ASTM D 882  |
| БДС EN ISO 13934-1,2 |
| 1. Elongation (elongation at break)
 | БДС 7879  |
| БДС EN ISO 527-1,3 |
| БДС EN ISO 13934-1,2 |
| 1. Tear Resistance (Graves Tear)
 | БДС 16560 |
| 1. Surface tension
 | ASTM D 2578 |
| 1. Acidity/ alkalinity
 | Ph. Eur., clause 3.1.1.1, 3.1.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.6, 3.1.7, 3.1.8, 3.1.9, 3.1.14, 3.1.15 |
| 1. Reducing substances
 | Ph. Eur., clause 3.1.1.1, 3.1.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.6, 3.1.7, 3.1.9, 3.1.14, 3.1.15 |
| 1. Ash content and sulphated ash
 | Ph. Eur., clause 3.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.6, 3.1.7, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| БДС EN ISO 3451-1, 4, 5 |
| ISO 3451-2, 3 |
| 1. Absorbance
 | Ph. Eur., clause 3.1 |
| 1. Changes in taste and smell (organoleptic)
 | Ordinance No 2 of 2008 of the Minister of Health and the Minister of Environment and Water on plastic materials and articles intended for contact with food (State Gazette, issue № 13 of 2008), Annex № 6 to Art. 20Ordinance amending and supplementing Ordinance № 2 of 2008 of the Minister of Health and the Minister of Environment and Water on plastic materials and articles intended for contact with food (State Gazette, issue № 13 of 2008), promulgated in State Gazette, issue № 2 of 06.01.2012 |
| БДС EN 1230-1, 2 |
| 1. Concentration of residual solvents
 | ASTM D 1203 |
| БДС EN 13628-1  |
| ASTM D 4526  |
| 1. Overall migration
 | БДС EN 1186-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15 |
| CEN/TS 14234  |
| CEN/TS 14235  |
| БДС EN 14338 |
| 1. Content of residual vinyl chloride monomer in materials and articles from polyvinylchloride
 | БДС EN ISO 6401 |
| 1. Specific migration of terephthalic acid
 | БДС EN 13130-2 |
| 1. Specific migration of bisphenol А
 | CEN/ TS 13130-13 |
| 1. Specific migration of 1,2-dihydroxybenzene, 1,3-dihydroxybenzene, 1,4-dihydroxybenzene, 4,4'-dihydroxybenzophenone and 4,4'dihydroxybiphenyl
 | CEN/ TS 13130-18 |
| 1. Specific migration of caprolactam and caprolactam salt
 | CEN/ TS 13130-16 |
| 1. Specific migration of formaldehyde and hexamethylenetetramine
 | CEN/ TS 13130-23 |
| 1. Specific migration of 2,4,6-triamino-1,3,5-triazine (melamine)
 | CEN/ TS 13130-27 |
| 1. Content of styrene in polystyrene
 | ISO 2561  |
| БДС 12989 |
| 1. Content of ε-caprolactam и ω-laurolactam in polyamides
 | БДС EN ISO 11337 |
| 1. Specific migration of BADGE, BFDGE and their hydroxy and chlorinated derivatives
 | БДС EN 15136 |
| 1. Content of NOGE and its hydroxy and chlorinated derivatives
 | БДС EN 15137 |
| 1. Content in solutions, extracts and food simulants of:
* Arsenic
 | ВЛМ 04 |
| * Aluminium
 | ВЛМ 04Ph. Eur. clause 3.1.1.1, 3.1.5, 3.1.6, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| * Barium
 | ВЛМ 04 |
| Ph. Eur. clause 3.1.1.1, 3.1.1.2, 3.1.10, 3.1.14, 3.1.15 |
| * Vanadium
 | ВЛМ 04Ph. Eur. clause 3.1.1.1, 3.1.5, 3.1.6, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| * Cadmium
 | ВЛМ 04 Ordinance No 3 of 2007 (State Gazette, issue No 56 of 2007г.), Annex No 3 to Art. 9БДС EN 1388-1, 2ISO 6486-1ISO 7086-1ISO 8391-1БДС EN ISO 3451-1,4,5ISO 3451-2,3БДС EN 1122Ph. Eur. clause 3.1.1.1, 3.1.1.2, 3.1.10, 3.1.14БДС CR 13695-1БДС CEN/TR 13695-2БДС EN 12498БДС 4543, clause3.11.2 |
| * Tin
 | ВЛМ 04 Ph. Eur. clause 3.1.1.1, 3.1.5, 3.1.6, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| * Calcium
 | ВЛМ 04 Ph. Eur. clause 3.1.1.1, 3.1.5, 3.1.6, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| * Chromium
 | ВЛМ 04БДС EN ISO 3451-1,4,5ISO 3451-2,3БДС EN 1122Ph. Eur. 3.1.5, 3.1.6БДС CR 13695-1БДС CEN/TR 13695-2 |
| * Mercury
 | ВЛМ 04БДС EN ISO 3451-1,4,5ISO 3451-2,3БДС EN 1122БДС CR 13695-1БДС CEN/TR 13695-2БДС EN 12497 |
| * Lead
 | ВЛМ 04 Ordinance No 3 of 2007 of the Minister of Health and the Minister of Environment and Water on non-plastic materials and articles intended for contact with food (State Gazette, issue No 56 of 2007), Annex No 3 to Art.9БДС EN 1388-1,2ISO 6486-1ISO 7086-1ISO 8391-1БДС EN ISO 3451-1,4,5ISO 3451-2,3БДС EN 1122Ph. Eur. clause 3.1.1.1, 3.1.1.2, 3.1.1.3, 3.1.4, 3.1.5, 3.1.6, 3.1.7, 3.1.10, 3.1.11, 3.1.14БДС CR 13695-1БДС CEN/TR 13695-2БДС EN 12498БДС 4543, clause3.11.2 |
| * Nickel
 | ВЛМ 04 |
| * Iron
 | ВЛМ 04 |
| * Antimony
 | ВЛМ 04Ph. Eur. 3.1.15 |
| * Selenium
 | ВЛМ 04 |
| * Cobalt
 | ВЛМ 04Ph. Eur. 3.1.15 |
| * Manganese
 | ВЛМ 04Ph. Eur. 3.1.15 |
| * Zink
 | ВЛМ 04 Ph. Eur. clause 3.1.1.1, 3.1.5, 3.1.6, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| * Titan
 | ВЛМ 04Ph. Eur. clause 3.1.1.1, 3.1.5, 3.1.6, 3.1.10, 3.1.11, 3.1.14, 3.1.15 |
| 1. Specific migration of acetaldehyde
 | ВЛМ 02 |
| 1. Content of acetaldehyde in PET bottle polymer
 | ASTM F 2013 |
| 1. Content of acetaldehyde in PET bottles volume
 | ВЛМ 11 (ASTM D 4509) |
| 1. Substances soluble in water
 | Ph. Eur., clause 3.1.1.1, 3.1.1.2, 3.1.14 |
| БДС EN 920 |
| 1. Substances soluble in hexane
 | Ph. Eur., 3.1.4, 3.1.5, 3.1.6, 3.1.7 |
| 1. Substances soluble in dioxane
 | Ph. Eur., clause 3.1.15 |
| 1. Concentration of formaldehyde in an aqueous extract of paper and board
 | БДС ЕN 1541 |
| 1. Specific migration and content of primary aromatic amines
 | ВЛМ 07 |
| 1. Specific migration and content of benzophenone
 | ВЛМ 08 |
| 1. Specific migration of styrene and α-methylstyrene
 | ВЛМ 12 |
| 1. Specific migration of acrylonitrile and acrylamide
 | ВЛМ 13 |
| CEN/TS 13130-10 |
| 1. Content of 1,3-butadiene
 | БДС EN 13130-4 |
| 1. Specific migration of monoethylene glycol and diethylene glycol
 | БДС EN 13130-7 |
| 1. Specific migration of 11-aminoundecanoic acid
 | CEN/TS 13130-11  |
| 1. Specific migration of ethylenediamine and hexamethylenediamine
 | CEN/TS 13130-21  |
| 1. Specific migration of 4-methyl-1-pentene
 | CEN/TS 13130-25  |
| 1. Specific migration of 1-octene
 | CEN/TS 13130-26  |
| 1. Content and specific migration of phthalates \*\*
 | ВЛМ 14 |
| БДС EN 14372 |
| БДС EN 16453 |
| 1. Content of pentachlorophenol
 | ВЛМ 09 |
| БДС EN ISO 15320 |
| 1. Specific migration of antioxidants \*\*
 | ВЛМ 15 |
| 1. Specific migration of dimethylaminoethanol
 | CEN/TS 13130-19 |
| 1. Specific migration of 1,1,1-trimethylolpropane
 | CEN/TS 13130-28 |
| 1. Specific migration of isophthalic acid
 | ВЛМ 16 |
| 1. Specific migration and content of hydrocarbons from mineral oil (MOSH, MOAH, POSH, PAO)
 | ВЛМ 22 |
| 1. Specific migration and content of benzophenones \*\*
 | ВЛМ 19 |
| 1. Specific migration and content of photoinitiators \*\*
 | ВЛМ 21 |
| 1. Specific migration and content of polycyclic aromatic hydrocarbons (РАН) \*\*
 | ВЛМ 20, AfPS GS 2014:01 PAK |
| 1. Content of diisopropylnaphthalene (DIPN)
 | БДС EN 14719 |
| 1. Content of ‎polychlorinated biphenyls (PCB) \*\*
 | БДС EN ISO 15318 |
| 1. Specific migration of vinyl acetate
 | CEN/TS 13130-9 |
| 1. Specific migration of mineral oils\*\*
 | ВЛМ 25 |
| 1. Specific migration and content of plasticizers \*\*
 | ВЛМ 26 |
| 1. Specific migration and content of impurities in plastics\*\*
 | ВЛМ 27 |
| 1. Specific migration of maleic acid
 | CEN/TS 13130-24 |
| 1. Specific migration and content of phenols and derivatives
 | ВЛМ 29 |
| 1. Specific migration and content of organic acids
 | ВЛМ 30 |
| 1. Specific migration of 1-hexene
 | ВЛМ 31 |
| 1. Specific migration and content of 2,2-dimethyl- 1,3- propanediol
 | ВЛМ 33 |
|  II |  TEXTILE AND TEXTILE PRODUCTS | 1. Colour change (Colour fastness) to:
 | - |
|   |   | * 1. Light
 | БДС EN ISO 105- B01, B02, B04, B05, B06, B07 |
|   |   | * 1. Washing
 | БДС EN ISO 105- С06, С08, С09, С10, С12 |
|   |   | * 1. Dry cleaning
 | БДС EN ISO 105- D01 |
|  |  | * 1. Rubbing with organic solvents
 | БДС EN ISO 105- D02 |
|   |   | * 1. Water
 | БДС EN ISO 105- Е01, Е02, Е03, Е08 |
|   |   | * 1. Perspiration
 | БДС EN ISO 105- Е04 |
|   |   | * 1. Staining
 | БДС EN ISO 105- Е05, Е06, Е16 |
|   |   | * 1. Bleaching
 | БДС EN ISO 105- N01  |
|   |   | * 1. Dry heat
 | БДС EN ISO 105- Р01 |
|   |   | * 1. Organic solvents
 | БДС EN ISO 105- Х05 |
|   |   | * 1. Boiling
 | БДС EN ISO 105-Х06, Х08 |
|   |   | * 1. Formaldehyde
 | БДС EN ISO 105-Х09 |
|   |   | * 1. Hot pressing
 | БДС EN ISO 105-Х11 |
|   |   | * 1. Rubbing
 | БДС EN ISO 105-Х12 |
|    |    | 1. Colour characteristics
 | БДС EN ISO 105-J01, J02, J03БДС EN ISO 20471, CIE  |
| 1. Colour fastness to dry cleaning and finishing
 | БДС EN ISO 3175-2  |
|   |   | 1. pH of aqueous extract
 | БДС EN ISO 3071 |
|   |   | 1. Structure
 | БДС 12674 |
|   |   | 1. Mass per unit area/ length
 | БДС EN 12127  |
|  |  | БДС EN 29073-1  |
|  |  | БДС EN 984  |
|  |  | БДС 12315  |
|  |  | БДС ISO 8543 |
|   |   | 1. Slippage resistance of yarns at a seam/ fabric
 | БДС EN ISO 13936-1,2 |
|  |  | БДС 17407 |
|   |   | 1. Dimensional changes of fabrics and garments at:

- washing- wet treatment- ironing - dry cleaning | БДС EN ISO 6330  |
|  |  | БДС ЕN ISO 5077  |
|  |  | БДС 13204  |
|  |  | БДС ISO 7771 |
|  |  | БДС 9425  |
|  |  | DIN 53894-1,2  |
|  |  | ISO 3005 (BS 4323) |
|   |   | БДС EN ISO 3175-2  |
| 1. Number of threads/ weaves per unit length
 | БДС EN 1049-2  |
|  |  | ISO 7211-2  |
|  |  | БДС EN 14971 |
|  |  | БДС 5512 |
|   |   | 1. Tensile strength
 | БДС EN ISO 13934-1,2 |
|  |  | БДС EN 29073-3  |
|  |  | БДС EN 13895  |
|  |  | БДС EN ISO 5079  |
|  |  | БДС 8256  |
|  |  | БДС 12315  |
|  |  | БДС EN ISO 2062 |
|   |   | 1. Elongation at break
 | БДС EN ISO 13934-1,2 |
|  |  | БДС 12315  |
|  |  | БДС 5512  |
|  |  | БДС EN 29073-3  |
|  |  | БДС EN ISO 2062  |
|  |  | БДС EN 13895  |
|  |  | БДС EN ISO 5079 |
|  |  | БДС 13307 |
|    |    | 1. Maximum force to seam rupture
 | БДС EN ISO 13935-1,2 |
| БДС 13307 |
| 1. Fibre composition
 | OLNTP, Annex No 5, section II: Methos:1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, Annex No 6БДС EN ISO 1833-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26 |
|   |   | 1. Dimensional characteristics
 | БДС 13639 |
|  |  | БДС 13640 |
|  |  | БДС EN 13402-1,2,3 |
|  |  | БДС ISO 4417 |
|  |  | БДС 13638 |
|  |   | БДС 15409 |
| 1. Resistance to surface wetting
 | БДС EN ISO 4920 |
|   |   | 1. Tear strength
 | БДС EN ISO 13937-2,3,4 |
| БДС EN ISO 9073-4 |
|   |   | 1. Abrasion resistance- mass loss
 | БДС EN ISO 12947-3 |
|   |   | 1. Pilling resistance
 | БДС EN ISO 12945-2 |
|   |   | 1. Abrasion resistance- specimen breakdown
 | БДС EN ISO 12947-2,4 |
| БДС EN 13770 |
|   |   | 1. Bias of stitch wales/ stitch courses
 | БДС 14036 |
|   |   | 1. Thickness
 | БДС EN ISO 5084 |
|     |     | 1. Bursting strength
 | БДС EN ISO 13938-2 |
| 1. Stability and permeability to acids and bases
 | БДС 11665 |
| 1. Spirality after laundering
 | ISO 16322-1,2,3 |
|   |   | 1. Linear density
 | БДС EN ISO 1973  |
| БДС EN 13392  |
| ISO 7211-5 |
| БДС EN ISO 2060 |
|   |   | 1. Hygroscopicity
 | БДС 12006 |
|   |   | 1. Width/ length
 | БДС EN 1773 |
|   |   | 1. Elasticity of fabrics
 | БДС EN 14704-1,2,3 |
|   |   | 1. Content of azo colorants
 | БДС EN ISO 14362-1,3 |
| БДС EN 71-10,11  |
|   |   | 1. Metal content (Antimony, Arsenic, Barium, Cadmium, Chromium (ІІІ), Chromium (VI), Cobalt, Copper, Iron, Lead, Manganese, Nickel, Zinc, Mercury)
 | BS 6810-1 |
| ВЛМ 04БДС EN 16711-2 |
|   |   | 1. Demand absorbency-demand absorbency capacity DAC-maximum absorption rate MAR
 | БДС EN ISO 9073-12 |
|   |   | 1. Time of absorption
 | БДС EN 14697, Annex В |
|   |   | 1. Mass
 | БДС ISO 8543 |
| БДС 5512 |
|   |   | 1. Resistance to water penetration
 | БДС EN ISO 811 |
|   |   | 1. Safe dimensions of cords and drawstrings on children's clothing
 | БДС EN 14682  |
|   |   | 1. Run-off
 | БДС EN ISO 9073-11 |

**.11**

**ORDER**

**№ А 640**

**Sofia, 05.11.2020**

**Testing centre ALMI TEST at ALMI TEST OOD**

**Management address:** 1797 Sofia, Mladost 1, bl. 96A, entrance A, flat 5

**Laboratory address**: Office № 1 - 1113 Sofia, Acad. G. Bonchev Str., bl. № 24

 Office № 2- 1574 Sofia, 18 Tsvetan Lazarov Blvd.

**To perform testing of:**

|  |  |  |  |
| --- | --- | --- | --- |
|   |    | 1. Determination of burning behaviour:

- Flammability- Smouldering time- Burning time- Length of the damaged area- Presence of particles- Time of residual heat- Flame resistance time- Flame propagation time- Flammability- Flame propagation speed | BS 5852 |
| БДС EN 1021-1,2 |
| БДС EN 1102 |
| БДС EN 1103 |
| БДС EN ISO 15025 |
| БДС EN ISO 6941БДС EN ISO 6941 |
| 1. Content of formaldehyde
 | БДС EN ISO 14184-1,2 |
| БДС EN 71-10,11 |
|   |   | 1. Halogens presence
 | ВЛМ 01 |
|   |   | 1. Content/ quantity of released nickel from articles intended to come into direct and prolonged contact with the skin
 | БДС EN 1811  |
| БДС CR 12471  |
| БДС EN 12472  |
| ВЛМ 04 |
|   |   | 1. Pattern/ percentage distribution of colours
 | ВЛМ 06 |
|   |   | 1. Colour acc. catalogue
 | БДС EN 20105-A02 |
|  |  | 1. Permeability to air
 | БДС EN ISO 9237 |
|  |  | 1. Content of dimethyl fumarate (DMFU)
 | СД CEN ISO/TS 16186 |
|  |  | 1. Content of phthalates
 | БДС EN ISO 14389 |
|  |  | СД CEN ISO/TS 16181 |
|  |  | 1. Oil repellency
 | БДС EN ISO 14419 |
|  |  | 1. Strength to ball puncturing
 | БДС 9585 |
|  |  | 1. Content of organotin compounds\*\*
 | БДС EN 71-3 |
|  |  | СД CEN ISO/TS 16179 |
|  |  | 1. Content of РАН \*\*
 | ВЛМ 20 |
|  |  | 1. Content of chlorinated phenols/ pentachlorophenol
 | ВЛМ 28 |
|  |  | 1. Content of alkylphenols
 | БДС EN ISO 21084 |
|  |  | 1. Resistance to delamination
 | ВЛМ 32 |
|  III |  TOYS (1) CHILD CARE ARTICLES (2) | 1. Safety- Mechanical and physical properties
 | - |
|   |   | * 1. General requirements for testing (1)
 | БДС EN 71-1, clause 8.1 |
|     |      | * 1. Small parts cylinder (1), (2)
 | БДС EN 71-1, clause 8.2 |
| * 1. Torque test (1) , (2)
 | БДС EN 71-1, clause 8.3 |
| * 1. Tension test (1) , (2)
 | БДС EN 71-1, clause 8.4 |
| * 1. Drop test (1)
 | БДС EN 71-1, clause 8.5 |
|    |    | * 1. Tip over test (1)
 | БДС EN 71-1, clause 8.6 |
| * 1. Impact test (1)
 | БДС EN 71-1, clause 8.7 |
|   |   | * 1. Compression test (1)
 | БДС EN 71-1, clause 8.8 |
|   |   | * 1. Soaking test (1)
 | БДС EN 71-1, clause 8.9 |
|   |   | * 1. Accessibility of a part or component (1)
 | БДС EN 71-1, clause 8.10 |
|  |  | * 1. Sharpness of edges (1) , (2)
 | БДС EN 71-1, clause 8.11 |
|   |   | * 1. Sharpness of points (1) , (2)
 | БДС EN 71-1, clause 8.12 |
|  |  | * 1. Flexibility of metallic wires (1)
 | БДС EN 71-1, clause 8.13 |
|   |   | * 1. Expanding materials (1)
 | БДС EN 71-1, clause 8.14 |
|   |   | * 1. Leakage of liquid-filled toys (1)
 | БДС EN 71-1, clause 8.15 |
|   |   | * 1. Geometric shape of certain toys (1)
 | БДС EN 71-1, clause 8.16 |
|   |   | * 1. Folding or sliding mechanisms (1)
 | БДС EN 71-1, clause 8.18 |
|  |  | * 1. Electric resistivity of cords (1)
 | БДС EN 71-1, clause 8.19 |
|   |   | * 1. Cords cross-sectional dimension (1)
 | БДС EN 71-1, clause 8.20 |
|   |   | * 1. Static strength (1)
 | БДС EN 71-1, clause 8.21 |
|  |  | * 1. Stability (1)
 | БДС EN 71-1, clause 8.23 |
|    |    | * 1. Plastic sheeting (1)
 | БДС EN 71-1, clause 8.25 |
| * 1. Small balls and suction cups test (1)
 | БДС EN 71-1, clause 8.32 |
|   |   | * 1. Test for play figures (1)
 | БДС EN 71-1, clause 8.33 |
|  |  | * 1. Yo-yo balls measurements (1)
 | БДС EN 71-1, clause 8.37 |
|  |  | * 1. Breakaway feature separation test (1)
 | БДС EN 71-1, clause 8.38 |
|  |  | * 1. Self- retracting cords (1)
 | БДС EN 71-1, clause 8.39 |
|  |  | * 1. Length of cords, chains and electrical cables (1)
 | БДС EN 71-1, clause 8.40 |
|   |   | 1. Flammability (1) , (2)
 | БДС EN 71-2  |
|  |   | 1. Migration of aluminium, antimony, arsenic, barium, boron, cadmium, chromium, cobalt, copper, lead, manganese, mercury, nickel, selenium, strontium, tin, zinc (1), (2)
 | БДС EN 71-3  |
| ВЛМ 04 |
|  |   | 1. Content of acrylamide, phenol, primary aromatic amines, bisphenol A, formaldehyde, pentachlorophenol, styrene, solvents, benzo(α) pyrene, hexachlorobenzene (1), (2)
 | БДС EN 14372 |
| БДС EN 71-10 |
| БДС EN 71-11 |
|   |   | 1. pH value of an aqueous suspension of pigments and fillers (1)
 | БДС EN ISO 787-9  |
|  |  | 1. Content of dimethyl fumarate (DMFU) (1) , (2)
 | СД CEN ISO/TS 16186 |
|  |  | 1. Content of phthalates (1) , (2)
 | ВЛМ 14БДС EN 14372 |
|  |  | 1. Content of organotin compounds \*\* (1) , (2)
 | БДС EN 71-3 |
|  |  | 1. Content of N-nitrosamines and N-nitrosatable substances (1) , (2)
 | ВЛМ 24 |
| БДС EN 12868 |
|  |  | 1. Content of polychlorinated biphenyls (PCB)\*\* (1) , (2)
 | БДС EN 71-7 |
|  |  | 1. Content of polycyclic aromatic hydrocarbons (РАН) \*\* (1) , (2)
 | ВЛМ 20 |
| AfPS GS 2014:01 PAK |
|  IV |  LEATHER AND LEATHER ARTICLES | 1. Content of azo colorants
 | БДС EN ISO 17234-1, 2 |
|   |   | 1. Formaldehyde content
 | БДС EN ISO 17226-2 |
|  |  | 1. pH of aqueous extract
 | БДС EN ISO 4045 |
|  |  | 1. Content of chromium VI
 | БДС EN ISO 17075 |
|  |  | 1. Content of phthalates\*\*
 | СД CEN ISO/TS 16181 |
| 1. Content of chlorinated phenols/ pentachlorophenol
 | БДС EN ISO 17070 |
|  |  | 1. Content of dimethyl fumarate (DMFU)
 | СД CEN ISO/TS 16186 |
| 1. Content of organotin compounds\*\*
 | СД CEN ISO/TS 16179 |
|  |  | 1. Content of РАН \*\* (Naphthalene, Fluorene, Acenaphthylene, Acenaphthene, Anthracene, Phenanthrene, Pyrene, Fluoranthene, Chrysene, Benzo[a]anthracene, Benzo[k]fluoranthene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Indeno[1,2,3-cd]pyrene, Benzo[a]pyrene, Benzo[e]pyrene, Benzo[ghi]perylene, Dibenzo[a, h]anthracene)
 | СД CEN ISO/TS 16190 |
|  |  | 1. Content of ethoxylated alkylphenols
 | БДС EN ISO 18218-2 |
| V | FOODS, DRINKS, WATER AND FOOD  | 1. Content of mineral oils in vegetable oils
 | ISO 17780 |
|  | SUPPLEMENTS | 1. Content of benzophenone
 | ВЛМ 08 |
|  |  | 1. Content of phthalates\*\*
 | ВЛМ 14 |
|  |  | 1. Content of mineral oil hydrocarbons (MOSH, MOAH, POSH, PAO)
 | ВЛМ 22 |
|  |  | 1. Content of pentachlorophenol
 | ВЛМ 09 |
| БДС EN ISO 15320 |
|  |  | 1. Content of РАН\*\*
 | ВЛМ 20 |
|  |  | 1. Specific migration and content of plasticizers \*\*
 | ВЛМ 26 |
|  |  | 1. Specific migration and content of impurities in plastics\*\*
 | ВЛМ 27 |

***Legend:***

OLNTP - Ordinance on the Labelling and Naming of Textile Products, promulgated in State Gazette (SG)q issue No 44 of 30.05.2006, in force since 10.06.2006 г.; amended and supplemented, issue No 52 of 29.06.2007 г., in force since 01.01.2008 г.; amended., issue No 93 of 24.11.2009 г., in force since 24.11.2009 г.; amended and supplemented, issue No 43 of 08.06.2010 г., in force since 15.09.2010 г.; amended and supplemented, issue No 31 of 20.04.2012 г., in force since 30.07.2012 г. Adopted with Decree of the Council of Ministers No 114 of 17.05.2006

ВЛМ 01: Qualitative determination of the halogen presence in materials

ВЛМ 02: Content of acetaldehyde in food simulants

ВЛМ 04: Determination of elements in solutions, extracts, food simulants, and foods with atomic absorption spectrometry

ВЛМ 06: Methodology for determination of pattern of camouflage fabrics

ВЛМ 07: Content of primary aromatic amines in food simulants, foods, waters and paper

ВЛМ 08: Content of benzophenone in food simulants, foods, paper and board

ВЛМ 09: Content of pentachlorophenol in water and aqueous extracts

ВЛМ 11: (ASTM D 4509) Content of acetaldehyde in PET bottles volume

ВЛМ 12: Content of styrene and α-methylstyrene in food simulants

ВЛМ 13: Content of acrylonitrile and acrylamide in food simulants

ВЛМ 14: Content of phthalates in food simulants, foods, water and materials

ВЛМ 15: Content of antioxidants in food simulants

ВЛМ 16: Content of isophthalic acid in food simulants

ВЛМ 17: Resistance to removal by mechanical means

ВЛМ 18: Resistance to temperature treatment

ВЛМ 19: Content of benzophenones in food simulants, foods, paper and board

ВЛМ 20: Content of polycyclic aromatic hydrocarbons (РАН)

ВЛМ 21: Content of photo initiators in food simulants, foods, paper and board

ВЛМ 22: Content of hydrocarbons from mineral oils (MOSH, MOAH) or plastics (POSH, PAO)

ВЛМ 23: Content of aliphatic hydrocarbons in vegetable oils

ВЛМ 24: Content of N-nitrosamines and N-nitrosatable substances

ВЛМ 25: Specific migration of mineral oils

ВЛМ 26: Specific migration and content of plasticizers

ВЛМ 27: Specific migration and content of impurities in plastics

ВЛМ 28: Chlorinated phenols in textile and leathers

ВЛМ 29: Specific migration and content of phenols and phenol derivatives

ВЛМ 30: Specific migration and content of organic acids

ВЛМ 31: Specific migration of 1-hexene

ВЛМ 32: Resistance to delamination

ВЛМ 33: Specific migration and content of 2,2-Dimethyl-1,3-propanediol

Ph. Eur. European Pharmacopoeia, 10 ed.

\* Repealed but not replaced standard

\*\* Within the scope of its competence the laboratory is authorised to determine all characteristics (column 3) belonging to the product group (column 2) following an inspection / verification, availability of reference materials / certified reference materials and calibrated technical means. The laboratory maintains a detailed, dated list of products and characteristics belonging to the products mentioned in the scope of accreditation.

**To perform calibration of:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **№** | **Measuring instrument** | **Measured value, unit of measurement** | **Scope of measurement** | **Uncertainty of measurement** | **Calibration method** |
| **1** | **2** | **3** | **4** | **5** | **6** |
| 1 | Piston-operated volumetric apparatus:* single-channel and multi-channel pipettes with fixed or variable volume
* burettes,
* dilutors,
* dispensers
 | Volume, l, cm3 | From 10 ul to 20 ulFrom 20 ul to 50 ulFrom 50 ul to 100 ulFrom 100 ul to 200 ulFrom 200 ul to 500 ulFrom 500 ul to 1000 ulFrom 1000 ul to 2500 ulFrom 2,5 ml to 5,0 mlFrom 5,0 ml to 10,0 mlFrom 10,0 ml to 50 ml | 0,08 ulFrom 0,08 ul to 0,23 ulFrom 0,23 ul to 0,26 ulFrom 0,26 ul to 0,42 ulFrom 0,42 ul to 1,3 ulFrom 1,3 ul to 2,7 ulFrom 2,7 ul to 3,9 ulFrom 3,9 ul to 23 ulFrom 23 ul to 41 ulFrom 41 ul to 52 ul | Volume calibration, using gravimetric method acc. БДС EN ISO 8655-6 and ISO/TR 20461 |

**Note:**

The calibration of measuring instruments is performed in the laboratory premises.

**OFFICE № 2**

**To perform testing of:**

| **№** | **Tested products** | **Type of test/ characteristic** | **Test method (standard/ validated method)** |
| --- | --- | --- | --- |
| **1** | **2** | **3** | **4** |
| III | CHILDREN’S TOYS (1) AND CHILD CARE ARTICLES (2) | 1. Safety tests of pushchairs and prams (2), (1)
 | БДС EN 1888-1БДС EN 1888-2 |
| 1. Safety tests of reclined cradles (2), (1)
 | БДС EN 12790 |
| 1. Safety tests of soft baby carriers (2), (1)
 | БДС EN 13209-2 |
| 1. Safety tests of children's high chairs (2), (1)
 | БДС EN 14988 |
| 1. Safety tests of children’s slings (2), (1)
 | СД CEN/TR 16512 |
| 1. Safety tests of children’s drinking equipment (2), (1)
 | БДС EN 14350-1БДС EN 14350-2 |
| 1. Safety tests of soothers for babies and young children (2), (1)
 | БДС EN 1400 |
|  |  | 1. Изпитвания за безопасност на столове и маси за къмпинг за домашна и обща употреба
 | БДС EN 581-1БДС EN 581-2БДС EN 581-3 |