



# New Balance Test Report

|                                                 |                                   |                              |                         |                                                   |                          |
|-------------------------------------------------|-----------------------------------|------------------------------|-------------------------|---------------------------------------------------|--------------------------|
| <b>RSL Version</b>                              | <b>NB Mat. Name - Color Key /</b> |                              | <b>Lab Location</b>     | <b>RSL SUBMIT #</b>                               |                          |
| RSL 2019                                        | MI-010270                         |                              | BV - Vietnam            | 20070213154178639                                 |                          |
| <b>Test Sample</b>                              | <b>NB Material Number /</b>       | <b>NB Material Color Key</b> | <b>Color Name</b>       |                                                   |                          |
| Composite                                       | FO-015594                         | BLACK OTHER                  | BLACK                   |                                                   |                          |
| <b>Test Category</b>                            | <b>Material Supplier Name</b>     | <b>Spec Factory Name</b>     | <b>NB PO#</b>           | <b>Commodity Type</b>                             |                          |
| Quarterly                                       | CRMTO (VN)                        | DIAV                         |                         | Foam                                              |                          |
| <b>Seq Numbering</b>                            | <b>Bill To</b>                    | <b>Test Group</b>            | <b>Sample Type</b>      | <b>Test Request Date</b>                          |                          |
| 003-3                                           | Matl Vendor                       | Polymer                      | FW Upper Materials      | 03/19/2019                                        |                          |
| <b>Commodity Subtype</b>                        | <b>Development Quarter</b>        | <b>Country of Origin</b>     | <b>NBRS Comment Box</b> | <b>Style Number</b>                               | <b>Lab Test Report #</b> |
| Polyurethane                                    | S1 2020                           | Vietnam                      |                         | L4040AK5-NBILSpecification-Line RE-Confirmation P | 9619 086-0501 C          |
| <b>Material Result</b>                          | <b>Previous Test Report #</b>     | <b>Date Material Made</b>    | <b>Submission Date</b>  | <b>Test Date</b>                                  |                          |
| PASS                                            |                                   |                              | 03/27/2019              | 04/01/2019                                        |                          |
| <b>JBA Part#</b>                                |                                   |                              | <b>Material Origin</b>  |                                                   |                          |
|                                                 |                                   |                              | Vietnam                 |                                                   |                          |
| <b>Material Description</b>                     |                                   |                              |                         |                                                   |                          |
| PU003,5.0mm,44in [Polyurethane-VIRGIN: (100.0)] |                                   |                              |                         |                                                   |                          |
| <b>Remarks</b>                                  |                                   |                              |                         |                                                   |                          |
| C:BLACK FOAM                                    |                                   |                              |                         |                                                   |                          |

Image:



| Test Packages                   | PASS | ADULTS ONLY | FAIL | Remarks |
|---------------------------------|------|-------------|------|---------|
| Blend Textiles                  |      |             |      |         |
| Coated Leather                  |      |             |      |         |
| Foam                            |      |             |      |         |
| Inks, paints, pigments, prints  |      |             |      |         |
| Leather                         |      |             |      |         |
| Material Package                |      |             |      |         |
| Metal Part                      |      |             |      |         |
| Natural Textiles                |      |             |      |         |
| Packages & Packaging Material   |      |             |      |         |
| Paperboard (insole)             |      |             |      |         |
| Polymer (EVA, TPU, PU Midsole)  | X    |             |      |         |
| Primer, cement, finishing agent |      |             |      |         |
| Shoe Cream                      |      |             |      |         |
| Synthetic Leather               |      |             |      |         |
| Synthetic Textiles              |      |             |      |         |
| Toys                            |      |             |      |         |

Title: Supervisor

Name: Jolly Vu

Signature:

Title: Manager

Name: Lina Vo

Signature:

| PARAMETER / CAS #                                  | ANALYTICAL METHOD<br>RSL REQUIREMENT                                                        | RESULT | PASS/FAIL<br>RSL |
|----------------------------------------------------|---------------------------------------------------------------------------------------------|--------|------------------|
| <b>AP, APEO</b>                                    | <b>THF extraction (70°, 60 mins),<br/>ACN precipitation, analysis by<br/>GC-MS or LC-MS</b> |        | <b>PASS</b>      |
| NP, nonylphenol (various)                          | --                                                                                          | ND     | --               |
| OP, octylphenol (various)                          | --                                                                                          | ND     | --               |
| AP (NP & OP)                                       | < 100 mg/kg                                                                                 | ND     | PASS             |
| NPEO, nonylphenols ethoxylates<br>(various)        | --                                                                                          | ND     | --               |
| OPEO, octylphenol ethoxylates<br>(various)         | --                                                                                          | ND     | --               |
| APEO (NPEO & OPEO)                                 | < 100 mg/kg                                                                                 | ND     | PASS             |
| <b>Heavy Metals, Total</b>                         | <b>Total Digestion - Microwave<br/>digestion</b>                                            |        | <b>PASS</b>      |
| Lead                                               | < 90 mg/kg                                                                                  | ND     | PASS             |
| Mercury                                            | < 0.5 mg/kg                                                                                 | ND     | PASS             |
| Cadmium                                            | < 40 mg/kg                                                                                  | ND     | PASS             |
| Arsenic / 7440-38-2                                | < 100 mg/kg                                                                                 | ND     | Pass             |
| Antimony (Sb)                                      | < 100 mg/kg                                                                                 | ND     | Pass             |
| Cobalt (Co)                                        | < 100 mg/kg                                                                                 | ND     | Pass             |
| Barium (Ba) 7440-39-3                              | Data Collection                                                                             | 178.86 | --               |
| Chromium (Cr) 7440-47-3                            | Data Collection                                                                             | ND     | --               |
| Selenium (Se) 7782-49-2                            | Data Collection                                                                             | ND     | --               |
| <b>Organotins</b>                                  | <b>CEN ISO/TS 16179: 2012</b>                                                               |        | <b>PASS</b>      |
| Tributyltin, TBT (various)                         | --                                                                                          | ND     | --               |
| Triphenyltin, TPhT (various)                       | --                                                                                          | ND     | --               |
| Total of TBT and TPhT                              | < 0.5 ppm                                                                                   | ND     | PASS             |
| Monobutyltin, MBT (various)                        | < 1.0 ppm                                                                                   | ND     | PASS             |
| Dibutyltin, DBT (various)                          | < 1.0 ppm                                                                                   | ND     | PASS             |
| Dioctyltin, DOT (various)                          | < 1 mg/kg                                                                                   | ND     | PASS             |
| All tri-substituted organotin<br>compounds         | < 1 mg/kg                                                                                   | ND     | PASS             |
| <b>PAHs</b>                                        | <b>German AfPS GS 2014:01 PAK</b>                                                           |        | <b>PASS</b>      |
| Acenaphthene (83-32-9)                             | --                                                                                          | ND     | --               |
| Acenaphthylene (208-96-8)                          | --                                                                                          | ND     | --               |
| Anthracene (120-12-7)                              | --                                                                                          | ND     | --               |
| Benzo[a]anthracene (56-55-3)                       | < 1 mg/kg                                                                                   | ND     | PASS             |
| Benzo[a]pyrene (BaP) (50-32-8)                     | < 1 mg/kg                                                                                   | ND     | PASS             |
| Benzo[b]fluoranthene (205-99-2)                    | < 1 mg/kg                                                                                   | ND     | PASS             |
| Benzo[ghi]perylene (191-24-2)                      | --                                                                                          | ND     | --               |
| Benzo[k]fluoranthene (207-8-9)                     | < 1 mg/kg                                                                                   | ND     | PASS             |
| Chrysene (218-01-9)                                | < 1 mg/kg                                                                                   | ND     | PASS             |
| Dibenz[a,h]anthracene (53-70-3)                    | < 1 mg/kg                                                                                   | ND     | PASS             |
| Fluoranthene (206-44-0)                            | --                                                                                          | ND     | --               |
| Fluorene (86-73-7)                                 | --                                                                                          | ND     | --               |
| Indeno[1,2,3-cd]pyrene (193-39-5)                  | --                                                                                          | ND     | --               |
| Napthalene (91-20-3)                               | --                                                                                          | 1.69   | --               |
| Phenanthrene (85-01-8)                             | --                                                                                          | ND     | --               |
| Pyrene (129-00-0)                                  | --                                                                                          | 0.86   | --               |
| Benzo[e]pyrene (192-97-2)                          | < 1 mg/kg                                                                                   | ND     | PASS             |
| Benzo[j]fluoranthene (205-82-3)                    | < 1 mg/kg                                                                                   | ND     | PASS             |
| Total Sum                                          | < 10 mg/kg                                                                                  | 2.55   | PASS             |
| <b>Phthalates</b>                                  | <b>CPSC-CH-C1001-09.4 GC-MS</b>                                                             |        | <b>PASS</b>      |
| Di(ethylhexyl) phthalate (DEHP)<br>(117-81-7)      |                                                                                             | ND     | --               |
| Bis(2-methoxyethyl) phthalate<br>(DMEP) (117-82-8) |                                                                                             | ND     | --               |
| Di-n-octyl phthalate (DNOP) (117-84-0)             |                                                                                             | ND     | --               |
| Di-iso-decyl phthalate (DIDP)<br>(26761-40-0)      |                                                                                             | ND     | --               |

| PARAMETER / CAS #                                                                 | ANALYTICAL METHOD<br>RSL REQUIREMENT | RESULT | PASS/FAIL<br>RSL |
|-----------------------------------------------------------------------------------|--------------------------------------|--------|------------------|
| <b>Phthalates</b>                                                                 | <b>CPSC-CH-C1001-09.4 GC-MS</b>      |        | <b>PASS</b>      |
| Di-isononyl phthalate (DINP) (28553-12-0)                                         |                                      | ND     | --               |
| 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)   |                                      | ND     | --               |
| 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)       |                                      | ND     | --               |
| Di-n-hexyl phthalate (DnHP) (84-75-3)                                             |                                      | ND     | --               |
| Dibutyl phthalate (DBP) (84-74-2)                                                 |                                      | ND     | --               |
| Diisobutyl phthalate (DIBP) (84-69-5)                                             |                                      | ND     | --               |
| Butyl benzyl phthalate (BBP) (85-68-7)                                            |                                      | ND     | --               |
| Dipentyl phthalate (DPP) (131-18-0)                                               |                                      | ND     | --               |
| Diisopentylphthalate (DIPP) (605-50-5)                                            |                                      | ND     | --               |
| 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (84777-06-0)     |                                      | ND     | --               |
| N-pentyl-isopentylphthalate (NPIPP) (776297-69-9)                                 |                                      | ND     | --               |
| Dimethyl phthalate (DMP) (131-11-3)                                               |                                      | ND     | --               |
| Diethyl phthalate (DEP) (84-66-2)                                                 |                                      | ND     | --               |
| 1,2-Benzenedicarboxylic acid, dihexyl ester, branched & linear / 68515-50-4       |                                      | ND     | --               |
| 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid |                                      | ND     | --               |
| Dicyclohexyl phthalate (DCHP) (84-61-7)                                           |                                      | ND     | --               |
| Total of listed phthalates (for Children)                                         | < 500 mg/kg                          | ND     | Pass             |
| Total of listed phthalates (for Adults)                                           | < 500 mg/kg                          | ND     | PASS             |