## PROTOCOL # 211-L

## DECORATIVE\_METAL\_OUTDOOR-Tier\_1,2

| Performance Test  | Test Method   | Samples     | Requirement   | Rating<br>(Section or exec. Summary<br>which failed items can be<br>referenced) |
|---|---|-------------|---|---|
| LABELING  |   |             |   |   |
| Labeling / Packaging Review   | 16 CFR 500<br>&<br>19 CFR 134   | All Samples | Should be legibly marked with the following information:  - Distributor's name, trademark or other means of identification of the manufacturer or packer & address (City, State & Zip)  - Product identification  - Net quantity of the contents in terms of weight, measure or numerical count (Metric & US Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer  - Country of origin (if imported)   |   |
| Verify Label Claims   | Visual Check  | All Samples | The labeling must comply and valid with all claims.   |   |
| Import Permit (For Natural<br>Materials Only) If Applicable   | US Department of Agriculture<br>Animal and Plant Health Inspection<br>Service (APHIS), Plant Protection<br>and Quarantine (PPQ) | All Samples | Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)  Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples.  Permit information may be found at: <a href="https://www.aphis.usda.gov/wps/portal/aphis/home/">https://www.aphis.usda.gov/wps/portal/aphis/home/</a> It is the vendor's responsibility for the compliance to relevant requirements. |   |
| Adult Tracking Label:  **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum formation (MR.QA.PI@kohls.com) | Kohl's Requirement  | All Samples | Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #   |   |
| PHYSICAL CHARACTERISTICS  |   |             |   |   |
| None  |   |             |   |   |
| CONSTRUCTION QUALITIES  |   |             |   |   |
| Kohl's Workmanship Review   | Visual Check<br>/ Actual Use  | All Samples | - All components shall be provided as claimed and shall not be deformed or fractured.     - All hardware shall be provided     - All welds shall be smoothly finished and free from pits and splatter     - All components shall not contain any burrs or sharp edges (test by touch or sight)     - Product shall not contain any loose components or unsecured fastening where rigidity is required     - Product shall not tip over during casual handling   |   |
| PERFORMANCE   |   |             |   |   |
| Handle Strength - Static  | Kohl's TM-34  | 1 Sample    | Should withstand no. of times the total weight of the product. No failure or adverse effect.  Tier 1 Tier 2 2 times 3 times   |   |
| Cross Cut Adhesion<br>(Metal Plating)   | ASTM D3359<br>Test Method A   | 1 Sample    | Cut 2 in. cross – hatch pattern on surface of plated item, plating must remain affixed. Trace peeling or removal along incision or at their intersection is accepted.   |   |
| Effects Of Extreme<br>Temperature/Humidity  | Kohl's TM 30  | 1 Sample    | 24 hours @ 0° F (-18°C) and 24 hours @ 95% RH/120° F (49° C) - no failure. Visual check for major metal corrosion and rust  |   |
| *Resistance To Water Leakage<br>(If Intended for Water Storage)   | Kohl's TM-39  | 1 Sample    | Full product with water to 2/3 full capacity. No leakage after no. of hours.  Tier 1 Tier 2 24 hours 36 hours   |   |
| #Claim Verification   | Visual Check/ Actual Use  | 1 Sample    | All designs and feature must conform to actual claim.   | Claim:<br>Actual:   |

| Attachment Strength (Applicable to moving and projected components)                                   | 16 CFR 1500 & 1501     | 1 Sample    | No detachment at 15 lbs for 10 seconds  |  |
|---|------------------------|-------------|---|--|
| ANALYTICAL  |                        |             |   |  |
| *Lead In Scrapable Surface<br>Coating   | CPSC-CH<br>- E1003-09  | 1 Sample    | ≤90 ppm (0.0090% by weight) (CPSA – 16 CFR 1303)  |  |
| * CA Prop 65  | Refer to Protocol 1300 | All Samples | All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or   |  |
| Refer to protocol Hardlines<br>Regulatory Supplement for<br>additional State & Federal<br>Regulations | Refer to Protocol 1800 | All Samples | All samples shall be reviewed against the requirements of the Hardlines Regulatory Supplemental Protocol (State Regulation Only) to determine if additional testing or labeling is required |  |

## ADDITIONAL NOTE:

In addition to this protocol, any products designed for, intended for or appealing primarily to children, requires additional testing per Kohl's Testing Protocol #601

\*Please refer to Kohl's preferred third party labs for individual pricing and samples

| Protocol Version | Description of Change  | Revised by / Date                      | Approved by / Date                    |
|------------------|--|--|---------------------------------------|
| 226 – 0          | Initial Release  | CY Chan Feb 10, 2004                   | Roger Mayerson Mar 08, 200            |
| 226 – 1          | Deleted Resistance to Corrosion & Use and Abuse Tests. Updated workmanship Review & Effects of Extreme Test. Added Water Leakage Test. Price Adjustment. Added Lead in Solder Test | Simon Leung Jun 08, 2009               | Ro Jain<br>Jun 15, 2009               |
| 211-A            | Added 95% RH Testing Condition to Effects of Extreme Temperature.  Changed protocol number from 226-2 to 211-A, price adjustment   | Simon Leung April 1, 2010              | Ro Jain April 1, 2010                 |
| 211-B            | Updated test method for scrapable surface coating to CPSC method.  Lowered lead in scrapable surface coating from 600 to 90ppm   | Elizabeth Armstrong September 15, 2011 | Ro Jain September 15,<br>2011         |
| 211-C            | Separate the test line of Prop 65 to supplementary protocol  | John Wong Feb 22, 2013                 | Ro Jain<br>April 15, 2013             |
| 211-D            | Differentiate the performance rating to Tier 1/Tier 2/Tier 3   | John Wong Oct. 4, 2013                 | Ro Jain<br>Dec. 20, 2013              |
| 211-E            | Updated lead content pricing   | Candy Chan Jul 30, 2014                | Jeetendra Shelatkar Aug 5, 2          |
| 211-F            | Renamed all in-house methods   | Birkoff Chen Sep. 4, 2014              | Teana Robinette Oct 27, 20            |
| 211-G            | Updated test method for Resistance To Water Leakage test   | Quincy Chan                            | Elizabeth Armstrong Dec 2,2           |
| 211-H            | Added Attachment Strength test line  | Teana Robinette Dec 17, 2018           | Teana Robinette Dec 17, 20            |
| 211-I            | Added import permit & adult tracking information   | Elizabeth Armstrong<br>April 24, 2019  | Elizabeth Armstrong<br>April 24, 2019 |
| 211-J            | Updated adult tracking label requirements and contact information  | Charlene Swanson<br>June 25, 2020      | Charlene Swanson<br>June 25, 2020     |
| 211-K            | Updated format and updated differentiate the performance rateing to Tier 1/Tier 2  | Violet Nelson August 9, 2022           | Violet Nelson August 9, 20            |
| 211-L            | Added 1800 Hardlines Regulatory Supplement for additional State & Federal Regulations  | Isaac Grossman February 2025           | Isaac Grossman<br>February 2025       |