



## PRODUCT QUALITY & HEALTH TESTING INFO

At MODERATOM & ROKPLANK, we realize that the number one priority is to make sure our products are high quality and do not have any negative impact on our clients health. Our company will never sacrifice when it comes to these important principals, and we are committed to taking all required measures to make sure; our products are both high quality and a healthy choice for your floors. There are several manufacturers / suppliers that are completely driven by cost & price who will short change their customers and disregard both product quality and more importantly their customer's health. We encourage you to consider these factors when choosing your floors.

The link below is a 19 page report showing quality testing that has been performed on our products, by Dalton Georgia USA based, Professional Testing Laboratory. Our products performed excellent in each test. Please click on link below for full information: <https://files.secure.website/wscfus/10500198/26104069/rokplank-full-technical-specifications-as-of-april-22-2020.pdf> .

All of our employees at each phase of production are committed to upholding our high quality standards. In addition; product quality checks are performed routinely at our factories by trained QC experts in every step of the production process to ensure the products going into the boxes meet our requirements.

- ✓ **Martindale scuff resistance test - Performed daily**
- ✓ **UV adhesion test – Performed daily**
- ✓ **Gloss level check – Performed Hourly**
- ✓ **Click system check – Performed every 20 minutes**
- ✓ **De-lamination test – Performed Daily**
- ✓ **IXPE pad adhesion check – Performed Daily**
- ✓ **Dimensional Stability test – Performed Daily**
- ✓ **Castor Chair test - Performed Annually**
- ✓ **Scratch test – Performed Daily**
- ✓ **Thickness check – Performed Hourly**

A small portion of the raw materials used in our products are sourced from China – such as print film and additives. We have test results and declarations from these suppliers showing their products do not contain any of the harmful chemicals listed in California Prob 65. These manufacturers are big & reputable and also supply the factories that make products for the largest companies in the flooring industry.

The PVC we use is 100% Virgin and sourced from large reputable sources locally.

The Natural Limestone Powder which makes up approx 70% of the product composition is sourced locally and tested regularly as part of our quality control measures. Below is a basic summary of the results for the elements that scientists accept as being toxic and harmful to our health. The amount of these elements found in our Natural Limestone Powder is well below the current ASTM F 963 Migration Limit for each element in Children's toys. To put the results in perspective: If it's safe for children's toys, it's safe for flooring.

**Current ASTM F 963 Migration  
Limit for each Metal - Children's Toys**

| Elements | Maximum<br>Migration<br>Limit <i>MG/KG</i><br><i>Product</i> | OUR SPC<br>LIMESTONE<br>POWDER<br>MG/KG |
|----------|--|---|
| Antimony | 60   | 3.53                                    |
| Arsenic  | 25   | 0.89                                    |
| Barium   | 1000   | 13.13                                   |
| Cadmium  | 75   | 1.87                                    |
| Chromium | 60   | 32.34                                   |
| Mercury  | 60   | 3.07                                    |
| Selenium | 500  | 0.38                                    |
| Lead     | 90   | 1.18                                    |

Air Quality / VOC testing – Our products have been tested and certified by Intertek for clean air quality.

