

CLASSIFICATION: 09 65 19 Resilient Flooring - Rubber

PRODUCT DESCRIPTION: TRUE™ Collection features rubber tile and sheet flooring products that are vibrant and versatile. Our patented TRUE™ technology ensures colors stay as originally specified and delivers totally clean and crisp colors along with unrivaled colorfastness. Resilient, safe and beautifully colored, the TRUE™ Collection is perfect for education, healthcare or retail environments with its durability, slip resistance and ease of maintenance. Inspired by the terrazzo trend, Mohawk Group has created a new visual in rubber. The range of tone-on-tone, cool and warm, gray, taupe and beige, as well as usable greens, blue hues, red, and purple allows for pops of color while also creating stunning floor layouts effortlessly. Together with our unique patent-pending Ngrain product treatment the coating penetrates and seals the product so that no initial set-up is required beyond regularly cleaning of the floor

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

Residuals/Impurities

- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

- Yes  No

All Substances Above the Threshold Indicated Are:

Characterized  Yes Ex/SC  Yes  No

% weight and role provided for all substances.

Screened  Yes Ex/SC  Yes  No

All substances screened using Priority Hazard Lists with results disclosed.

Identified  Yes Ex/SC  Yes  No

All substances disclosed by Name (Specific or Generic) and Identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

[MATERIAL](#) | [SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)  
[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

TRUE™ COLLECTION: TRUE HUES, TRUE SLATE [ LIMESTONE, CALCIUM CARBONATE **LT-UNK** CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE **LT-UNK** ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM) **LT-UNK** 2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH ETHENE AND 2-METHYLPROPYL 2-PROPENOATE, ZINC SALT **LT-UNK** DISTILLATES (PETROLEUM), STEAM-CRACKED, POLYMD. **NoGS** ALUMINA TRIHYDRATE (BOUND) **BM-2** | RES SILICA, VITREOUS (RECYCLED GLASS) **LT-UNK** STYRENE BUTADIENE RUBBER (SBR) **LT-UNK** ALKENES, ETHYLENE-MANUF.-BY-PRODUCT PIPERYLENE-CUT, POLYMD. **LT-UNK** ANOX 20 **LT-UNK** ]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... **LT-UNK**  
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

All substances disclosed per threshold and screened by Mohawk EHS division.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: RFCI FloorScore  
VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario  
Multi-attribute: ILFI Declare - Red List Free

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

Yes

No

PREPARER: **Self-Prepared**

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2019-06-21

PUBLISHED DATE: 2019-06-21

EXPIRY DATE: 2022-06-21



## Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-1-standard](http://www.hpd-collaborative.org/hpd-2-1-1-standard)

### TRUE™ COLLECTION: TRUE HUES, TRUE SLATE

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: All substances, are considered and reviewed by Mohawk EHS division and residuals and impurities are considered through review of technical data and SDS though sources in supply chain.

OTHER PRODUCT NOTES: Inventory disclosed per threshold reporting quantities.

#### LIMESTONE, CALCIUM CARBONATE

ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-06-21

#: 40.00 - 60.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Filler

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

#### CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE

ID: 65997-17-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-06-21

#: 10.00 - 15.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Stabilization

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

#### ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)

ID: 25038-36-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-06-21

#: 10.00 - 25.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Polymer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

**2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH ETHENE AND 2-METHYLPROPYL 2-PROPENOATE, ZINC SALT**

ID: 61843-71-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-06-21**

#: **5.00 - 15.00**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Polymer**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**DISTILLATES (PETROLEUM), STEAM-CRACKED, POLYMD.**

ID: 68131-77-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-06-21**

#: **5.00 - 10.00**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Resin**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**ALUMINA TRIHYDRATE (BOUND)**

ID: 21645-51-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-06-21**

#: **5.00 - 15.00**

GS: **BM-2**

RC: **None**

NANO: **No**

ROLE: **Filler**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**RESPIRATORY**

**AOEC - Asthmagens**

**Asthmagen (Rs) - sensitizer-induced**

SUBSTANCE NOTES:

**SILICA, VITREOUS (RECYCLED GLASS)**

ID: 11126-22-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-06-21**

#: **2.00 - 5.00**

GS: **LT-UNK**

RC: **PostC**

NANO: **No**

ROLE: **Filler**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**STYRENE BUTADIENE RUBBER (SBR)**

ID: 9003-55-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-06-21**%: **1.00 - 5.00**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Resin**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found****No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**ALKENES, ETHYLENE-MANUF.-BY-PRODUCT PIPERYLENE-CUT, POLYMD.**

ID: 68131-47-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-06-21**%: **0.00 - 2.00**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Process Aid**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found****No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**ANOX 20**

ID: 6683-19-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2019-06-21**%: **0.00 - 1.00**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **Antioxidant**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found****No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

## Section 3: Certifications and Compliance

*This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.*

### VOC EMISSIONS

### RFCI FloorScore

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-09-01**

EXPIRY DATE: **2019-08-31**

CERTIFIER OR LAB: **SCS Global Services**

APPLICABLE FACILITIES: **All Facilities**

CERTIFICATE URL:

<https://www.scs-certified.com/products>

CERTIFICATION AND COMPLIANCE NOTES: **VOC emissions testing through SCS Global**

### VOC EMISSIONS

### SCS Indoor Advantage Gold - Classroom & Office scenario

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-09-01**

EXPIRY DATE: **2019-08-31**

CERTIFIER OR LAB: **RFCI**

APPLICABLE FACILITIES: **All Facilities**

CERTIFICATE URL: <https://mohawkgroup.com>

CERTIFICATION AND COMPLIANCE NOTES:

### MULTI-ATTRIBUTE

### ILFI Declare - Red List Free

CERTIFYING PARTY: **Self-declared**

ISSUE DATE: **2019-06-20**

EXPIRY DATE: **2020-07-01**

CERTIFIER OR LAB: **ILFI**

APPLICABLE FACILITIES: **All Facilities**

CERTIFICATE URL: <https://living-future.org/declare-products/true-collection-true-hues-true-slate/>

CERTIFICATION AND COMPLIANCE NOTES: **Declare Label issued by ILFI**

## Section 4: Accessories

*This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.*

### MOHAWK GROUP AD-777 OR AD-535 ADHESIVE

HPD URL:

[http://www.mohawkgroup.com/sitefiles/resources/SDS\\_AD777.pdf](http://www.mohawkgroup.com/sitefiles/resources/SDS_AD777.pdf)

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

Use of this adhesive is required for warranties.

## Section 5: General Notes

TRUE Collection is the only rubber flooring product that passes the ASTM F 1515 for light-fastness. Colors that start perfect and stay perfect. Introducing TRUE, our collection of rubber flooring with a revolutionary patent pending “color perfect” formulation that avoids color fading and delivers totally clean and crisp colors along with

unrivaled colorfastness. Yellow should be a color not a side effect. When you decide to use a color, you want the exact tone you imagine, not one that becomes altered by yellow. TRUE colors show no trace of the yellow cast that typically dims the colors in rubber flooring. So whites are pristine, neutrals are flawless and brights more vivid than ever before. Exposure to UV rays has traditionally caused rubber flooring to fade over time - not anymore. TRUE colors are exceptionally resistant to light exposure, meaning the intensity of the original color and the integrity of the design are well preserved. What you see is what you'll continue to see until you decide to redesign



## MANUFACTURER INFORMATION

MANUFACTURER: **Mohawk Group**  
 ADDRESS: **160 S Industrial Blvd**  
**Calhoun GA 30701, United States**  
 WEBSITE: <https://mohawkind.com/>

CONTACT NAME: **George Bandy**  
 TITLE: **Chief Sustainability Officer**  
 PHONE: **800-554-6637**  
 EMAIL: [george\\_bandy@mohawkind.com](mailto:george_bandy@mohawkind.com)

## KEY

**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet  
**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

### Hazard Types

<b>AQU</b> Aquatic toxicity	<b>GLO</b> Global warming	<b>PHY</b> Physical Hazard (reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive toxicity
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple hazards	<b>RES</b> Respiratory sensitization
<b>END</b> Endocrine activity	<b>NEU</b> Neurotoxicity	<b>SKI</b> Skin sensitization/irritation/corrosivity
<b>EYE</b> Eye irritation/corrosivity	<b>OZO</b> Ozone depletion	<b>LAN</b> Land Toxicity
<b>GEN</b> Gene mutation	<b>PBT</b> Persistent Bioaccumulative Toxic	<b>NF</b> Not found on Priority Hazard Lists

### GreenScreen (GS)

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible Benchmark 1
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator Likely Benchmark 1
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> Unknown (no data on List Translator Lists)
<b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)	

### Recycled Types

**PreC** Preconsumer (Post-Industrial)  
**PostC** Postconsumer  
**Both** Both Preconsumer and Postconsumer  
**Unk** Inclusion of recycled content is unknown  
**None** Does not include recycled content

### Other Terms

#### Inventory Methods:

**Nested Method / Material Threshold** Substances listed within each material per threshold indicated per material  
**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product  
**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product

**Nano** Composed of nano scale particles or nanotechnology  
**Third Party Verified** Verification by independent certifier approved by HPDC  
**Preparer** Third party preparer, if not self-prepared by manufacturer  
**Applicable facilities** Manufacturing sites to which testing applies

*The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:*

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

*Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.*

*The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.*

*The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.*