

HPD UNIQUE IDENTIFIER: 30315

CLASSIFICATION: 09 30 13 Ceramic Tiling

PRODUCT DESCRIPTION: Wall and Floor tile, Bla

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

<p>Inventory Reporting Format</p> <p><input checked="" type="radio"/> Nested Materials Method</p> <p><input type="radio"/> Basic Method</p> <p>Threshold Disclosed Per</p> <p><input type="radio"/> Material</p> <p><input checked="" type="radio"/> Product</p>	<p>Threshold Level</p> <p><input checked="" type="radio"/> 100 ppm</p> <p><input type="radio"/> 1,000 ppm</p> <p><input type="radio"/> Per GHS SDS</p> <p><input type="radio"/> Other</p>	<p>Residuals/Impurities Evaluation</p> <p>Completed in 1 of 1 Materials</p> <p>Explanation(s) provided for Residuals/Impurities?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>	<p><i>For all contents above the threshold, the manufacturer has:</i></p> <p>Characterized <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>Provided weight and role.</i></p> <p>Screened <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>Provided screening results using HPDC-approved methods.</i></p> <p>Identified <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>Provided name and CAS RN or other identifier.</i></p>
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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.

[NESTED MATERIAL](#) | [MATERIAL OR SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)

[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

[SILICA \[\]](#)

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

No inventory needed

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: MAS Certified Green - VOC Emissions

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2022-10-25

PUBLISHED DATE: 2022-10-25

EXPIRY DATE: 2025-10-25

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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

SILICA

%: 60.0000 - 70.0000

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Ceramic

RESIDUALS AND IMPURITIES NOTES: No relevant residual or impurity

OTHER MATERIAL NOTES: The material (Silica) doesn't contain any substances.

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

MAS Certified Green - VOC Emissions

CERTIFYING PARTY: Third Party

ISSUE DATE: 2018-11-22

CERTIFIER OR LAB: Lab

APPLICABLE FACILITIES: All

EXPIRY DATE:

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

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.

No accessories are required for this product.

Section 5: General Notes

according to EN 14411:2016 in classified as: Bla with water absorption <0.5%

MANUFACTURER INFORMATION

MANUFACTURER: Ceramiche Mutina
ADDRESS: via Ghiarola Nuova 16
 Fiorano Modena 41042, Italia
WEBSITE: www.mutina.it

CONTACT NAME: Matteo Galli
TITLE: CTO
PHONE: 0536812800
EMAIL: info@mutina.it

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

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.



MODENA CENTRO PROVE s.r.l.

Sede legale e Laboratori: 41123 Modena (Italy) - Via Sallustio, 78
Tel. 059 822417 r.a. - Fax 059380281 - e-mail : info@modenacentroprove.it - www.modenacentroprove.it
C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 - C.F. e P. IVA n. 01592020364

MECCANICA

ECOLOGIA

CERAMICA

ALIMENTARE



Modena, 21/10/2020

Certificato n°
50 100 4582



Diploma
IWR/IT n°
30438

Abilitato per
autocontrolli
alimentari
DL 530/92 -
537/92 -
65/93

*Notifica UE
n°01599
all'attività di
certificazione
CE, ai sensi
della direttiva
305/2011/CE,
su piastrelle di
ceramica e
relativi adesivi
di posa*

Riconosciuto
dal Ministero
della Sanità
per le analisi
sull'amianto



Socio



Membro



Socio

Unione Industriali
Modena



Iscritto

Oggetto: VOC content per i prodotti Mutina

MODENA CENTRO PROVE, Laboratorio certificato UNI EN ISO 9001/2008 con TÜV ITALIA e in regime di qualità secondo UNI CEI ISO/IEC 17025:2005 (Accredia N° 1018), dichiara che le piastrelle (prodotte con ciclo termico da 1100° fino a 1220°C e prive di trattamenti superficiali successivi la cottura) commercializzate da Ceramica Mutina non contengono e non rilasciano, nelle condizioni di utilizzo, composti VOC.

Object: VOC content for Mutina products

MODENA CENTRO PROVE, certified Laboratory UNI EN ISO 9001/2008 with TÜV ITALIA and in quality order according to UNI CEI ISO/IEC 17025:2005 (Accredia N° 1018), declare that the tile (produced with thermal cycle from 1100° to 1220°C and without post fired surface treatments) marketed by Ceramiche Mutina they do not contain and do not release any VOC compounds.

Responsabile Sezione Ceramica

P.I. De Pasquale Roberto

Direttore

Dr. Sant'Unione Giuseppe



RECYCLED MATERIAL DECLARATION

Ceramiche Mutina SpA, headquarters in Via Del Crociale 25, 41042 Fiorano Modenese (MO), Italy, according to the requirements specified in the following standards:

- UNI EN ISO 14021:2002 Environmental labels and declarations – (Type II environmental labelling)
- LEED for New Construction & Major Renovations Rating System version 2.2 – October 2005 (Green Building Council Italia - GBC e USGBC - U.S Green Building Council)

declares that

The base pug from which the ceramic slabs of the following collections are produced:

Phenomenon Honeycomb – design Tokujin Yoshioka

has a recycled content of

12%

calculated as a percentage of the total weight (pre-consumer recycled material).

Fiorano Modenese, 9th August 2023

Ceramiche Mutina SpA



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C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 - C.F. e P. IVA n. 01592020364

MECCANICA

ECOLOGIA

CERAMICA

ALIMENTARE



Modena, 13/02/2019

Certificato n°
50 100 4582



Diploma
IWR/IT n°
30438

Abilitato per
autocontrolli
alimentari
DL 530/92 -
537/92 -
65/93

*Notifica UE
n°01599
all'attività di
certificazione
CE, ai sensi
della direttiva
305/2011/CE,
su piastrelle di
ceramica e
relativi adesivi
di posa*

Riconosciuto
dal Ministero
della Sanità
per le analisi
sull'amianto



Socio



Membro



Socio

Unione Industriali
Modena



Iscritto

Oggetto: PHENOMENON emissione di composti organici volatili (COV)

MODENA CENTRO PROVE, Laboratorio certificato UNI EN ISO 9001/2008 con TÜV ITALIA e in regime di qualità secondo UNI CEI ISO/IEC 17025:2005 (Accredia N° 1018), dichiara che le piastrelle (prodotte con ciclo termico da 1100° fino a 1220°C e prive di trattamenti superficiali successivi la cottura) commercializzate da Ceramica Mutina non contengono e non rilasciano, nelle condizioni di utilizzo, composti organici volatili e metalli pesanti di nessun tipo. Appartengono quindi alla classe di emissioni VOC A+.

Object: PHENOMENON Emission of volatile organic compounds VOC

MODENA CENTRO PROVE, certified Laboratory UNI EN ISO 9001/2008 with TÜV ITALIA and in quality order according to UNI CEI ISO/IEC 17025:2005 (Accredia N° 1018), declare that the tile (produced with thermal cycle from 1100° to 1220°C and without post fired surface treatments) marketed by Ceramiche Mutina they do not contain and do not release volatile organic compounds and heavy metals of any kind under the conditions of use. They then belong to the emission class VOC A+.

Responsabile Sezione Ceramica
Roberto De Pasquale
P.I. De Pasquale Roberto

Direttore
Dr. Sant'Unione Giuseppe
Dr. Sant'Unione Giuseppe