

TOTO®

Commercial Wall-Mount Lavatory

LT307(A)

The Commercial Wall-Mount Lavatory features an unembellished design with an anti-splash rim for mess-free use. It's wall-mounted so it's easily accessible for users in wheelchairs.



Performance dashboard

Features & functionality

- 21" x 18 1/4" lavatory with back splash
- 14 15/16" x 10 3/8" basin
- 1 1/4" O.D. drain hole
- Anti-splash rim
- Concealed front overflow
- Punching for concealed arm carrier
- Durable & easy to maintain
- Available for 4" or 8" spread faucets
- Soap dispenser hole option
- ADA compliant

Environment & materials

Certifications & rating systems:

- Life cycle assessment scope: Cradle to grave
- Declare™ label
- Contributes to earning credits in LEED®

Visit TOTO for more product information

for: [LT307](#), [LT307A](#), [LT307.4](#), [LT307.8](#)

MasterFormat® #22 42 16.13



TOTO People-Centered Design Smart Fact

This unit exemplifies our dedication to ADA compliance. By taking into account people of all ages and abilities, TOTO ensures that their bathroom experience is elegant, accessible and beautiful every time.

[See LCA, interpretation & rating systems](#)

[See materials, interpretation & rating systems](#)



Declare™



SM Transparency Report (EPD)™ + Material Health Overview™

EPD

LCA

3rd-party reviewed



Transparency Report (EPD)

3rd-party verified



Validity: 01/08/2025 – 01/17/2030
SM-TOTO – 20250108 – 001

MATERIAL HEALTH

Material evaluation

Self-declared



This environmental product declaration (EPD) was externally verified by Jack Geibig (Ecoform) on behalf of NSF according to ISO 14044; ISO 21930:2017; SM Part A: LCA calculation rules and report requirements, 2023; the reference PCR; and ISO 14025:2006.

Ecoform, LLC
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P.O. Box 130140, 789 N. Dixboro Road,
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Certified Environmental Product Declaration
www.nsf.org

SUMMARY

Reference PCR

SM Part B: Commercial lavatories, v1.0

Regions; system boundaries

North America; Cradle-to-grave

Functional unit

One commercial lavatory in an average commercial environment over the estimated service life of the building

LCIA methodology; LCA software; LCI database

TRACI 2.1; SimaPro Analyst 9.6; ecoinvent and USLCI databases

In accordance with ISO 14044 and the referenced PCR, the life cycle assessment was conducted by Sustainable Minds and critically reviewed by Jack Geibig (Ecoform) on behalf of NSF.

Public LCA

LCA background report of TOTO Commercial Lavatories, 2024

TOTO USA

1155 Southern Road
Morrow, GA 30260
www.totousa.com

Contact us

LCA & material health results & interpretation

Commercial Wall-Mount Lavatory

Life cycle assessment

EPD additional content

Material health

Evaluation programs

Declare

Declare labels are issued to products disclosing ingredient inventory, sourcing, and end of life options. Declare labels are based on the Manufacturers Guide to Declare, administered by the International Living Future Institute.

How it works

Material ingredients are inventoried and screened against the [Living Building Challenge](#) (LBC) Red List which represents the 'worst in class' materials, chemicals, and elements known to pose serious risks to human health and the greater ecosystem.

The Declare product database and label are used to select products that meet the Living Building Challenge's stringent materials requirements, streamlining the materials specification and certification process.

Assessment scope and results

Declare™

Inventory threshold: 100 ppm

Declare level:

The Declare product database and label are used to select products that meet the LBC's stringent materials requirements, streamlining the materials specification and certification process.

- LBC Red List Free [?]
- LBC Red List Approved [?]
- Declared [?]

Click the label to see the full declaration.

● Commercial Wall-Mount Lavatory



What's in this product and why

Declare level

'Red List Free' is awarded to products when no materials on the **Living Building Challenge's Red List are in the product.** The LBC Red List represents the "worst in class" materials, chemicals, and elements known to pose serious risks to human health and the greater ecosystem.

What's in the product and why

The ceramic body and glaze make up the majority of the total mass of the lavatory. Therefore, manufacturing and transportation of the ceramic create the greatest human health impacts when compared to the overall manufacture of the entire lavatory. By specifying a lavatory manufactured in North America, the consumer helps mitigate these human health impacts.

Red List materials

No Red list materials are present in the lavatory.

Where it goes at the end of its life

TOTO encourages consumers to recycle their used lavatory and lavatory parts. Contact your local municipality for recycling programs.

How we're making it healthier

Goals and plans for improvement

- Remove the mounting hardware from the lavatory, allowing the customer to determine the most appropriate means for installation.
- Reduce the amount of ceramic needed in the design of the lavatory.

[See how we make it greener](#)

References

Declare

TOTO USA, [Declare label for Commercial Wall-Mount Lavatory](#)

Manufacturer's Guide to Declare

A comprehensive guide providing information about the program, the assessment methodology, how to submit material data to obtain a Declare label and how they are used to meet the Health & Happiness and Materials Petals of the Living Building Challenge.

Rating systems

LEED BD+C: New Construction | v4 - LEED v4

Building product disclosure and optimization

Material Ingredients

Credit value options 1 product each

1. Reporting 2. Optimization 3. Supply Chain Optimization

LEED BD+C: New Construction | v4.1 - LEED v4.1

Materials and resources

Material Ingredients

Credit value options 1 product each

1. Reporting 2. Optimization 3. Supply Chain Optimization

Living Building Challenge

Materials petals imperatives

10. Red List Free 12. Responsible Industry 13. Living Economy Sourcing

WELL Building Standard®

Air and Mind Features

- X07 Materials Transparency

- X08 Materials Optimization

Collaborative for High Performance Schools National

Criteria

EQ C7.1 Material Health Disclosures

- Performance Approach 2 points

- Prescriptive Approach 2 points



SM Transparency Report (EPD)™ + Material Health Overview™

EPD LCA

3rd-party reviewed NSF

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How we make it greener

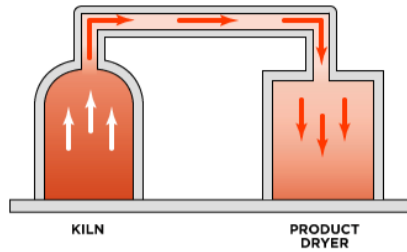
Commercial Wall-Mount Lavatory

Expand all

PRODUCTION



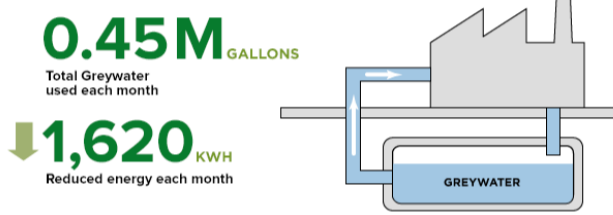
↓ **15%**
Less Natural Gas



Waste heat from the kilns is routed to the product dryer. This reduces 15% natural gas consumption.



TOTO is taking additional steps at its other facilities, outside of Vietnam, Indonesia, and India, to reduce potential environmental impacts. For example, TOTO's Morrow plant matches 100% of its electricity usage through [Georgia Power Simple Solar](#) and helps grow solar energy. 14 million kilowatt hours of green energy helps reduce 18.5 million pounds of carbon dioxide equivalents each year.



In another example of TOTO's energy savings outside of Vietnam and Indonesia, 0.45 million gallons per month of greywater is used in [TOTO Morrow's operations](#). 1,620 of kWh in energy per month is reduced due to less potable water.



65% of all cardboard used is 100% recycled content.

CONSTRUCTION



TOTO participates in the UPS Carbon Neutral program. TOTO is a certified SmartWay® Transport Partner.

SM Transparency Report (EPD)™ + Material Health Overview™

EPD	LCA
3rd-party reviewed	✓ NSF
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MATERIAL HEALTH	Material evaluation
Self-declared	✓

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