



ENVIRONMENTAL DATA SHEET



ACID-ETCHED AND UNETCHED MIRROR

Walker Textures® Acid-etched Mirror

Acid-etched mirror gives a touch of sophistication with a slight reflection providing depth to the glass. Walker Textures® acid-etched mirrors include two different finishes offering completely different looks. The acid-etched mirrors are also available using different glass color substrates.

The frosted appearance of the Opaque finish is characterized by its less polished surface and much lower reflection. The Satin finish is characterized by a highly polished surface and reduced reflection.

Unetched Mirror

The high quality Walker mirror is perfect to enhance interior decor. It acquires and reflects surrounding light and magnifies the size of residential or commercial spaces. It adds value to the design and decor.

VALIDATED ECO-DECLARATION

PRODUCT SPECIFICATIONS

References

Walker Textures® acid-etched mirror in two finishes: Opaque and Satin. Unetched mirror.

Final manufacturing location

Montreal, QC H1J 1L5 CANADA

Composition

Glass, top coat, base coat, silvering.

ATTRIBUTES

Recycled content

Pre-consumer: 0% Post-consumer: 0%

Sourcing of raw materials

Data collection from suppliers has been conducted for the products components aligned with each specific environmental analysis.

Certified Wood

Rapidly renewable materials

Biobased materials

ENVIRONMENTAL IMPACTS

Life Cycle Assessment July 2022

Reference service life

Product's carbon footprint

Environmental Product Declaration

Product-specific EPD, Type III ISO 14025:2006

October 2022 to October 2027

INGREDIENTS AND EMISSIONS

Declaration of themical ingredients 1 000 ppm

Type of declaration HPD® version 2.2

Health Product Declaration® July 2021 to July 2024

Emissions test

VOC 350 g/L - 387.5 g/L (Factory-applied paints)

Formaldehyde

Others

TECHNICAL PERFORMANCES

Performance tests

ASTM C1036-16, ASTM C503/1502, ASTM C501, ASTM C1378, MOHs

MANUFACTURER'S ENVIRONMENTAL MANAGEMENT

ISO 14001 Certification

Extended Product Responsibility

(Take Back Program)

Corporate Sustainability Report

(CSR: GRI, ISO 26000, BNO 21000 or others)

CERTIFICATION(S) & CONFORMITIES

Walker Glass Company Ltd. is a dynamic market-driven enterprise with over 75 years of experience in the glass and mirror industry in North America. Since 2002, Walker has been a leader in the production of acid-etched glass and mirror; it offers a multitude of product lines that respond to today's demanding market needs. Innovation and creativity are at the heart of its development.

Master Format : 08 83 00

08 85 00

Validated Eco-Declaration : **VED17-1079-02**Original issue date : **2017/10**

Period of validity: 2024/01 to 2025/01 ©Copyright 2016 Vertima inc.



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PRODUCT CONTRIBUTION SUMMARY

LEED® v4 requirements for Building Design + Construction (BD+C)

New Construction, Core and Shell, Schools, Retail, Data Centers, Warehouse and Distribution Centers, Hospitality and Healthcare.

LEED® v4 requirements for Interior Design + Construction (ID+C)

Commercial Interiors, Retail and Hospitality.

| MATERIALS AND RESOURCES | | PRODUCT CONTRIBUTIONS | |
|------------------------------|---|-----------------------|---|
| MR | Building Product Disclosure and Optimization — Environmental Product Declaration (EPD) Option 1: Environmental Product Declaration (1 point) The product contributes to this credit due to the availability of an industry-wide Type III EPD and are valued as 1 whole product out of the 20 needed for the purposes of credit achievement. | Contribute | ENVIRONMENTAL IMPACTS Industry-wide Type III EPD compliant to ISO 14025:2006 |
| MR | Building Product Disclosure and Optimization — Material Ingredients Option 1: Material ingredients reporting (1 point) The product contributes to this credit due to the availability of Health Product Declarations®. They are valued as 1 whole product out of the 20 needed for the purposes of credit achievement. | Contribute | INGREDIENTS AND EMISSIONS HPD® version 2.2 Health Product Declaration® |
| INDOOR ENVIRONMENTAL QUALITY | | PRODUCT CONTRIBUTIONS | |
| EQ | Low-Emitting Materials Option 1: Product category calculation (1-3 points) Number of points is dependent on the LEED® rating system and the number of compliant categories. Products that are inherently nonemitting sources of VOCs (stone, ceramic, powder-coated metals, plated or anodized metal, glass, concrete, clay brick, and unfinished or untreated solid wood) are considered fully compliant without any VOC emissions testing if they do not include integral organic-based surface coatings, binders, or sealants. | Contribute | INGREDIENTS AND EMISSIONS Mirrors are excluded from the scope of this credit. Moreover, mirrors are an inherently non-emitting source. |

It is important to consider that the total amount of possible points reflects the number of achievable points in each credit category. The product itself cannot achieve this score, as defined above, but is considered as a beneficial element in order to achieve LEED® credits.





