

Critical. Cleanstone

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Ecollec has provided the information in this declaration to satisfy the statutory requirements of the Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS

Name	Ecollec
Role	Supplier
NZBN	9429032692068
Address	121 Hugo Johnston Drive, Penrose, Auckland
Website	www.ecollec.com
Email	sales@ecollec.com
Phone	(09) 579 0059

PRODUCT DESCRIPTION

Cleanstone is intended for use as internal linings, surface finishes, and joinery.

Manufactured in Auckland, New Zealand, the panels are crafted by the kiwi company '[Critical](#)', who converts hard-to-recycle plastic waste into solid polyethylene-based panels. Each colour option incorporates a blend of locally-sourced post-consumer and industrial plastics (soft plastics, packaging, fishing nets, etc), resulting in unique pattern variations between the panels.

Cleanstone is inherently impervious. The pre-finished panels are composed of 100% recycled plastic, with no additives. Panels can be recycled again at the end-of-life through Critical's Take Back Programme.

PLACE OF MANUFACTURE

Aotearoa New Zealand Overseas

NEW ZEALAND BUILDING CODE

Cleanstone will contribute to compliance with the New Zealand Building Code through the inherent properties of the product and its performance following installation.

RELEVANT CLAUSES	CONTRIBUTION TO COMPLIANCE
B1 Structure: B1.3.1, B1.3.2, B1.3.3 (a, j, q), B1.3.4	(a) self-weight, (j) impact, (q) creep and shrinkage
B2 Durability: B2.3.1 (c)	Cleanstone is used as visible, non-structural elements that are easy to access and replace, with any failure detectable during normal use.
F2 Hazardous Building Materials: F2.3.1	Cleanstone is safe when handled. The product does not emit gases, liquids, radiation, or particles at levels that could be harmful to occupants or indoor air quality.

SCOPE OF USE + LIMITATIONS

Cleanstone must be installed within the specified scope of use and limitations, as well as in accordance with the Ecollec Cleanstone documents and advice.

SCOPE OF USE	<ul style="list-style-type: none"> · Cleanstone is suitable for use on a vertical or horizontal substrate. · The substrate to which Cleanstone is fixed must comply with relevant building codes or have equivalent structural stiffness to support the intended application. · Panels should be fixed in accordance with the Cleanstone Design + Install Guide. It is recommended that Cleanstone is installed using dry-joint construction to enable deconstructability at the product's end of life. However, panels may be installed using the specified surface preparation, primer, and adhesive system. The suitability of glue-only fixing depends on the application. · Cleanstone is suitable for use as decorative internal linings, surface finishes, joinery, countertops/worktops, signage and displays, furniture components, and privacy partitions. Refer to the Cleanstone Installation Guide for further information. · Panels may be used in bathroom and changing areas, provided they are in dry locations only.
---------------------	---

LIMITATIONS

- Cleanstone is not suitable for external use or in wet areas where prolonged moisture is present. It is intended for internal, dry applications only.
- Cleanstone is for decorative and non-structural components; the panels cannot support load-bearing applications or heavy fixtures. Fixtures such as shelves or hooks should be fixed directly to the underlying structure.
- Cleanstone should not be installed near open flames, heat sources, or areas with direct sun exposure. For countertops and worktops, avoid placing hot cookware/appliances directly on the surface, as this may cause surface discolouration or deformation.
- Cleanstone has a Group Number 4 rating and must not be used where a lining forms part of a fire separation; a wall required to achieve a Fire Resistance Rating (FRR); an intertenancy wall; a boundary fire wall; or a protected escape route.
- Avoid use of abrasive cleaning agents, or chemicals that may damage the panel surface. Refer to the Cleanstone Care + Maintenance Guide.

FURTHER INFORMATION

The product must be installed, used, and maintained in accordance with information supplied by Ecollec. For supporting documents and information, visit ecollec.com.

STATEMENT OF COMPLIANCE

Ecollec confirms that, in accordance with Regulation 8, the information supplied in this declaration is based on information provided to the company and on the company's established processes and is, to the best of its knowledge, correct.

Ecollec confirms that the product is not subject to a warning or ban under [section 26 of the Building Act](#).