

# DENSGLOSS® & DENSGLOSS® FIREGUARD SHEATHING BPIR DECLARATION



Version 1.0 November 2023

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## DESIGNATED BUILDING PRODUCT: Class 1

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## DECLARATION

MaxClad Ltd (MaxClad) has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

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## COMPANY DETAILS

<b>Name</b>	MaxClad Ltd
<b>Role</b>	Supplier
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<b>Phone</b>	+64 21 614 373

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## DESCRIPTION OF BUILDING PRODUCT & MANUFACTURER

DensGlass® and DensGlass® Fireguard are non-combustible, moisture resistant, gypsum panels faced with a fibreglass matt instead of the traditional paper facing. They are manufactured by [Georgia-Pacific](#).

MaxClad supplies DensGlass® products for use as a rigid underlay. They are suitable for use where fire resistance rating is required and in areas where the wind pressure exceeds 2.1kPa (extra high wind zone).

DensGlass® products have been fully assessed for performance by Intertek [CCRR-0377](#).

DensGlass® Fireguard complies with ASTM C1177 (Standard Specification for Glass Mat Gypsum Substrate Suitable for Sheathing) as a Type X gypsum board. A Type X gypsum board is one where special glass fibres are intermixed with the gypsum to reinforce the core of the panels.

Founded in 1927 in Augusta, Georgia, Georgia-Pacific is now a global company with more than 150 locations around the world. The company is actively pursuing a sustainability strategy it terms [stewardship](#). The strategy focuses on environment, social and governance, and Georgia-Pacific reports annually on progress.

Georgia-Pacific supplies an [EPD](#) (cradle to gate) and Health Product Declaration ([HPD](#)) for DensGlass®.

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## CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

MaxClad relies on the testing, particularly the Intertek Code Compliance Report, obtained by Georgia-Pacific in making the following claims.

DensGlass® and DensGlass® Fireguard complies with,

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a, f, h, q)
- B2 (Durability): B2.3.1 (a)
- C3 (Fire Affecting Areas Beyond the Fire Source): C3.7(a)
- F2 (Hazardous Building Materials): F2.3.1

When installed, DensGlass® and DensGlass® Fireguard contribute to compliance with (as applicable),

- E2 (External Moisture): E2.3.2, E2.3.5, E2.3.7
- C2 – C6 (Protection From Fire): applicable performance criteria

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## FOR FURTHER INFORMATION

DensGlass® and DensGlass® Fireguard must be specified, installed, and maintained in accordance with all information supplied by MaxClad.

For design, installation and supporting information refer to [MaxClad](#).

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## RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm DensGlass® and DensGlass® Fireguard, as referred to in this statement, is not subject to a warning or ban under [s26 of the Building Act](#).

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**Signed for and on behalf of MaxClad Ltd:**

*John Gibbons*

John Gibbons  
DIRECTOR

November 2023