

Aluminium Mesh Grille Building Product Information Sheet

Version 1.1 – Issued 20/09/24

Product

Product name
Product type
Product Identifiers

Aluminium Mesh Grille Exhaust/Return Grille AMG

Product description and intended use

- The AMG is a simple return or exhaust grille comprised of an aluminium flanged frame and diamond mesh core.
- The AMG is available in mill, or powder coat finish.
- This grille is compatible with both the removable core and filter return frames.
- The AMG can be fitted with an optional opposed blade damper.

Relevant NZBC clauses

- Clause B2 Durability: Performance B2.3.1 (c) 5 Years
- Clause H1 Energy Efficiency: Performance H1.3.6

Contributions to compliance with NZBC

- **B2:** The lifespan of the AMG will vary based on the environment it is installed in. For a standard HVAC installation, the AMG would provide a durability of a minimum of 5 years. Excessively corrosive or harmful environments or exposure to fire, heat or water will reduce the lifespan of the AMG.
- **H1:** When installed in a commercial building as an exhaust grille the AMG must be designed to have a maximum pressure drop of 30Pa.

Relevant standards

• N/A

Conditions and limitations of use

- The AMG should be specified by a suitably qualified engineer.
- The AMG should be installed by a suitably qualified and trained tradesperson.

Warnings and bans

The AMG is <u>not</u> subject to a warning or ban under section 26 of the Building Act 2004.

Installation details and product datasheet

The AMG product datasheets and installation details can be found on our website.

Maintenance requirements

N/A



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Manufacture details

Manufacture location Manufactured by

Manufacturer NZBN Manufacturer website

Auckland address for service

Auckland office email Auckland office phone number

Wellington address for service

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Christchurch address for service

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Declaration

Price Holyoake (NZ) Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Version History

Version	Created	Date	Changes from previous document
number	by	issued	
V1.0	ST	11/06/24	First issue
V1.1	ST	20/09/24	Updated Christchurch Address and website URL