FUTUREWOOD BATTENS BPIR DECLARATION



Version 1.0 April 2024

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Mulford Plastics (NZ) Ltd (Mulford) has provided this declaration to satisfy the provisions of the Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS

Name	Mulford Plastics (NZ) Ltd	
Role	Supplier	
NZBN	9429039910240	
Address	123 Diana Drive, Glenfield, Auckland	
Website	www.futurewood.nz	
Email	ordersgle@mulford.co.nz	
Phone	0800 88 88 42	

DESCRIPTION OF BUILDING PRODUCT

The Futurewood battens supplied by Mulford are intended to be used as a decorative feature on external and internal walls. They may also be used as louvres and even fencing.

Futurewood is a composite material manufactured from 100% recycled HDPE (high density polyethylene), wood fibre and discarded rice husks or hulls. The material is resistant to decay, fully finished, and ready for installation. It does not require recoating, although some initial weathering will occur in the first 4-12 weeks.

The battens are supplied in seven different colours in custom lengths (1000 mm – 5400 mm), thicknesses (15 mm, 25 mm, and 40 mm) and widths (30 mm, 60 mm, 70 mm, and 90 mm).

The battens must be installed (in any orientation) to a substrate that meets the building code in all respects. Where fire obligations arise, use of the battens is limited the applicable acceptable solution as the battens are combustible. When tested to EN13501-1 it achieved C-s1 which is the equivalent to material group 2S.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Mulford relies on the claims of the manufacturer in making these claims.

When installed, Futurewood battens will comply with or contribute to compliance with:

- B1 (Structure): B2.3.1, B2.3.2, B1.3.3 (a, h)
- B2 (Durability): B2.3.1 (b)
- C3 (Fire Affecting Areas Beyond The Fire Source): C3.4 (a)
- F2 (Hazardous Building Materials): F2.3.1.



FOR FURTHER INFORMATION

Futurewood battens must be installed and maintained in accordance with Mulford requirements.

This information may be found at www.futurewood.nz.

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 that Futurewood battens, as referred to in this statement, are not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf of Mulford Plastics (NZ) Ltd:

Steve Foley

Steve Foley
GENERAL MANAGER

April 2024