



# 3M BATTEN

## RECYCLED PLASTIC CLADDING FRAME

Create a resilient and supportive substructure for your Wall Cladding project with Cladco Recycled Plastic Battens, available in black.

Manufactured from 100% recycled post-consumer plastics, Cladco Recycled Plastic Battens provide a sustainable and long-lasting solution for your Wall Cladding project.

Measuring up to three metres in length, Battens can be cut to length using normal woodworking tools. Highly weather-resistant and rot-proof, these Battens offer an effective framework for securing external Wall Cladding Boards to your structure.



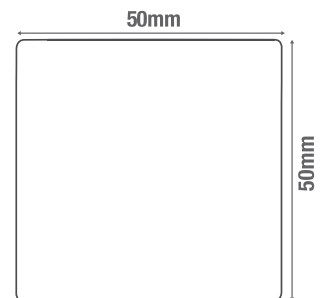
### SPECIFICATIONS

Each Batten measures

3000mm x 50mm x 50mm

Each Batten weighs (approximately)

7kg



Joists/Stringers	Max Spans (deflection mm)											
	Distributed load: 1.5kN/m2 Point Load 1.0kN			Distributed load: 3kN/m2 Point Load 1.5kN				Distributed load: 5kN/m2 Point Load 2.0kN				
Joist Centres	350mm	400mm			350mm			600mm	350mm			
50 x 50 Ultra		600				600			600			
50 x 75 Ultra												
50 x 100 Ultra		1250**	1250**	1250**		1200	1100	1000		1000	900	800
50 x 125 Ultra		1500**	1500**	1450**		1300	1200	1150		1100	1050	1000
50 x 150 Ultra		2000**	2000**	2000**		1800	1700	1600		1500	1400	1300
80 x 160		2000	1850**	1750**		2000	1850	1750		1700	1550	1450
80 x 230		2500**	2500**	2450		2500**	2500**	2450**		2400	2250	2100

\*\*max span due to creep behaviour

\*This warranty is provided by the supplier and not Cladco Profiles.

**PLEASE NOTE** - Images are used for illustration purposes only, actual item may vary slightly from the image supplied.

## BATTEN CENTRES

When installing Composite Cladding onto Recycled Plastic Battens, we advise 500mm centres. For Recycled Plastic Battens and Fibre Cement installations, we advise 600mm centres, reducing to 400-500mm centres at boundary areas and 200mm on gable ends. For more information on how to install correctly, consult our Installation Guides.



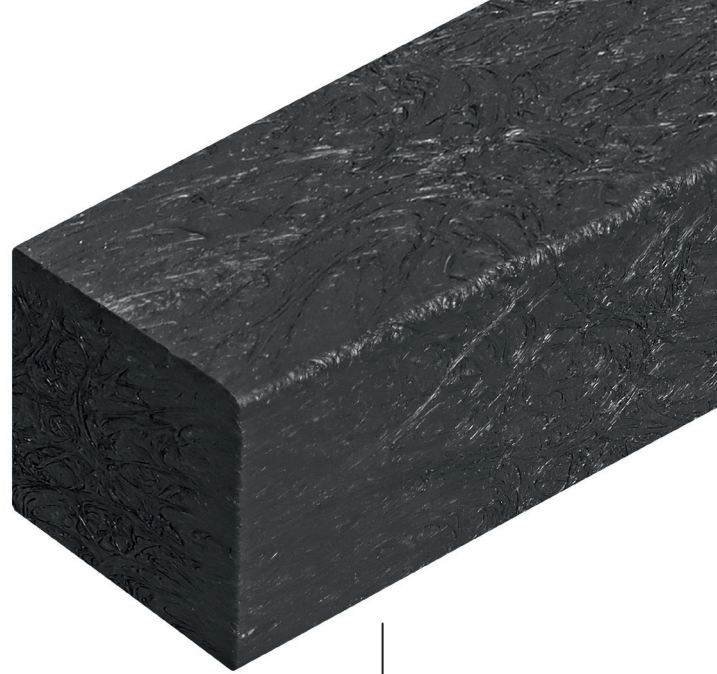
Superior strength



Manufactured from 100% recycled materials



Low-absorption and rot proof



Use with Composite and Fibre Cement Cladding Boards



### MATERIALS

Made from 100% recycled shredded post-consumer plastics.



### SURFACE

Available in a smooth, black finish that's easy to work with ordinary woodworking tools



### ACCESSORIES

Fixings and Clips are available to securely install Boards, with Trims to finish.



### LOW MAINTENANCE

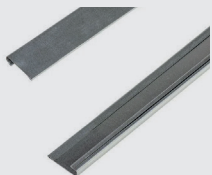
Unlike timber, Cladco Recycled Plastic Battens are rot, moisture and splinter resistant.



### LONG LASTING

Cladco Recycled Plastic products are backed by a 20-year supplier's warranty.

## PRODUCT ACCESSORIES



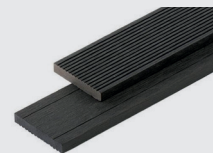
STARTER STRIPS



PERFORATED CLOSURE



CORNER TRIMS



SKIRTING TRIM



FASCIA BOARDS

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