



pro clima CONTEGA® FIDEN EXO

Self-Expanding Foam Seal

CONTEGA® FIDEN EXO is a pre-compressed, self-expanding foam seal for joints and junctions. Creates air sealed junctions between the weather resistive barrier (WRB) and joinery on the exterior side. CONTEGA® FIDEN EXO is open to diffusion and resistant to driving rain ensuring your structure remains dry and durable.

- ✓ Effective seal around windows and doors
- ✓ Resistant to driving rain
- ✓ Vapour-open even when seal is complete
- ✓ Outstanding adhesion on cold and/or wet surfaces
- ✓ Flexible to accommodate building movement



13 03 2020



NEW ZEALAND
0800 PRO CLIMA (776 254)
Technical: support@proclima.co.nz
General: welcome@proclima.co.nz
www.proclima.co.nz

AUSTRALIA
1800 PRO CLIMA (776 254)
support@proclima.com.au
welcome@proclima.com.au
www.proclima.com.au





Technical Data

Carrier material:	open-cell PU* flexible foam with polymer impregnation		
Temperature resistance:	long term -30 °C to +90 °C		
Vapour resistance:	< 2.5 MNs/g		
Joint air permeability:	< 0.1 m ³ /[h.m.(daPa) ^{2/3}]	EN 1026	
Resistance to driving rain:	up to 600Pa	EN 1027	
Installation temperature:	above 1 °C		
Colour:	black		
Storage:	cool and dry (1°C to 20°C)		

*polyurethane

IMPORTANT INFORMATION

- Permanent joint seal against driving rain
- Available in many sizes to fill gaps up to 18 mm
- Remains flexible over time to accommodate building movement
- Outstanding adhesion on single side for easy installation
- May be painted over with acrylic paints

PRODUCT DESCRIPTION

CONTEGA® FIDEN EXO is a vapour-permeable, self-expanding foam seal to fill joints between building components while allowing for building movement. It forms a part of your weather resistive barrier (WRB) system when used with the pro clima SOLITEX® product range. It may also be used between non-structural joints in a building façade. Made from polyurethane foam with polymer impregnation, it creates an effective and durable weather seal.

WEATHER EXPOSURE

Extremely high resistance to weathering. Resistant to driving rain yet open to vapour diffusion. Permanent adhesion is achieved on planed and painted wood, hard plastics, hard wood-based panels (chipboard, OSB, plywood panels), metal and the pro clima SOLITEX® product range. Construction should be detailed to prevent direct continued sunlight onto the product in service.

APPLICATION NOTES

Before application, substrate should be brushed or wiped clean to provide effective adhesion. Surfaces should be even and smooth enough to provide a clean connection. Surfaces must be free of grease, silicone, and other water repellent substances.

Delivery Form

ID CODE	LENGTH	WIDTH	JOINT	QTY
1AR00229	10 m	10 mm	2-3 mm	1
1AR00770	10 m	15 mm	2-3 mm	1
1AR01717	8 m	12 mm	3-6 mm	1
1AR00771	8 m	15 mm	3-6 mm	1
1AR01611	5 m	15 mm	5-10 mm	1
1AR00772	5 m	20 mm	5-10 mm	1
1AR00382	4.3 m	15 mm	7-12 mm	1
1AR01718	4.3 m	20 mm	7-12 mm	1
1AR01610	3.3 m	20 mm	8-15 mm	1
1AR00381	2.6 m	20 mm	10-18 mm	1



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