

FIBREGLASS & FOAMS

Diggers Biyseal

Typical Characteristics

Appearance.....black foam
Solubility in Waterinsoluble
Flash Point.....260°C
Boil Point (bitumen) ..150-250°C
Volatiles (% volume).....<1.

MSDS available

DESCRIPTION

Biyseal™ Bitumen Impregnated Foam is a compressible self expanding foam that seals gaps and openings against dust, vermin, water and hot/ cold conditions.

TYPICAL USES

- Weather sealing including dusts, draughts, moisture and water
- Pest/ vermin proofing
- Vibration/ sound proofing
- Roof joints and window/ door seals
- Expansion joints in precast concrete, brick and block work
- Back channel foam
- Interior/ exterior use
- Domestic and industrial use

FEATURES

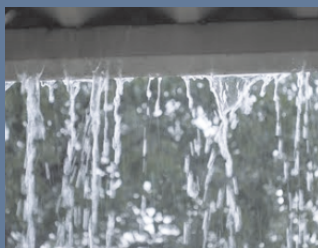
- 10 Year working life
- Secure and reliable
- Superior vermin resistance
- Impregnated with bitumen for long lasting protection
- Normal density of 96kg per cubic metre
- Light weight, flexible polyurethane foam
- Fire tested to AS/NZS 1530.3-1999
- Custom Orb D for sealing roof and wall decking

PACKAGING

- Available in 7.6M coils or 2M handy packs
- Each unit has been individually packed and barcoded
- Colour coded carton labels for easy consumer selection



MOISTURE/ WATER



ROOF JOINTS

DUST PROOFING



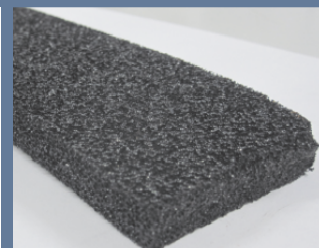
WINDOW/ DOOR SEALS

VERMIN/ PESTS



WEATHER SEALING

VIBRATION/ SOUND



INTERIOR/ EXTERIOR

QUEENSLAND

Tel +61 7 3308 5200
Fax +61 7 3308 5201

NEW SOUTH WALES

Tel +61 2 8709 9600
Fax +61 2 9791 5066

VICTORIA

Tel +61 3 9408 4144
Fax +61 3 9408 4155

SOUTH AUSTRALIA

Tel +61 8 8222 1333
Fax +61 8 8260 7883

WESTERN AUSTRALIA

Tel +61 8 9352 3000
Fax +61 8 9352 3033

© Copyright Recochem Inc. All rights reserved. All content remains the property of Recochem Inc. All other trademarks mentioned are trademarks or registered trademarks of their respective owners. All text, images, graphics and PDF files are subject to the copyrights and intellectual property rights of Recochem Inc. Separate to the purpose of review and private use, this information cannot be used without written permission from Recochem. Information contained herein is for general information only and should not be used as an infallible to a product's specification and or performance.

FIBREGLASS & FOAMS

Diggers Biyseal

APPLICATION

- Biyseal™** is suitable as a weather-resistant seal for numerous applications in building, commercial construction or industrial – either on its own or in conjunction with Mastic Sealants (depending on the application).
- Identify problem area and confirm suitability for **Biyseal™** (door/ window seals, roof jointing, expansion joints, back channelling, air conditioning systems). **Biyseal™** can be used internally or externally.
- Confirm the LENGTH and WIDTH of the area allowing for cutting/ surplus if required (dimensions shown in millimetres below).
- What thickness **Biyseal™** should I choose? For standing water allow for a 75% compression rate (ie. 10mm gap requires a 40mm foam).

	DUST	DRAFTS	VIBRATION	WATER	DUST	WATER	WATER
	General			Slight Flow	Storms	Flowing	Standing
ROOFING	●	●	●	■	▲	▲	✦
WALLS	●	●	●	■	▲	▲	✦
WINDOWS	●	●	●	■	▲	▲	✦
EXP. JOINT	●	●	●	■	▲	▲	✦
● 20% COMPRESSION							
■ 50% COMPRESSION							
				▲ 70% COMPRESSION			
				✦ 75% COMPRESSION			



- Prepare the surface area ensuring it is clean and free of grease, dust and loose materials. Position **Biyseal™** into gap. Foam will then expand to form a reliable and secure seal.
- Clean up with **Diggers Kerosene**. Wash hands with heavy duty hand cleanser (if required).

SAFETY

Wear suitable protective clothing, gloves and eye / face protection when using this product.

Code	Pack Size	Carton Code	Unit Barcode	Carton Barcode	Ctn/Plt
70300-20202DIG	4 x (20x20x2M)	A1	9314305400290	9314305400160	144
70300-202076DIG	4 x (20x20x7.6M)	A2	9314305400313	9314305400184	44
70300-25122DIG	4 x (25x12x2M)	B1	9314305400306	9314305400177	144
70300-251276DIG	4 x (25x12x7.6M)	B2	9314305400337	9314305400207	44
70300-25202DIG	4 x (25x20x2M)	C1	9314305400344	9314305400214	144
70300-252076DIG	4 x (25x20x7.6M)	C2	9314305400320	9314305400191	44
70300-25252DIG	4 x (25x25x2M)	D1	9314305400351	9314305400221	144
70300-40202DIG	4 x (40x20x2M)	E1	9314305400375	9314305400238	96
70300-50252DIG	4 x (50x25x2M)	F1	9314305400399	9314305400153	96
70300-55122DIG	4 x (55x12x2M)	G1	9314305400368	9314305400269	144
70300-551276DIG	4 x (55x12x7.6M)	G2	9314305400412	9314305400245	24
70300-D2DIG	5 x Orb D 2M	H1	9314305400382	9314305400276	96
70300-D10DIG	5 x Orb D 10M (5x2M)	H2	9314305400405	9314305400252	24

QUEENSLAND
Tel +61 7 3308 5200
Fax +61 7 3308 5201

NEW SOUTH WALES
Tel +61 2 8709 9600
Fax +61 2 9791 5066

VICTORIA
Tel +61 3 9408 4144
Fax +61 3 9408 4155

SOUTH AUSTRALIA
Tel +61 8 8222 1333
Fax +61 8 8260 7883

WESTERN AUSTRALIA
Tel +61 8 9352 3000
Fax +61 8 9352 3033

© Copyright Recochem Inc. All rights reserved. All content remains the property of Recochem Inc. All other trademarks mentioned are trademarks or registered trademarks of their respective owners. All text, images, graphics and PDF files are subject to the copyrights and intellectual property rights of Recochem Inc. Separate to the purpose of review and private use, this information cannot be used without written permission from Recochem. Information contained herein is for general information only and should not be used as an infallible to a product's specification and or performance.