

DYNEX
EXTRUSIONS

GLAZING CATALOGUE

NOVEMBER 2017



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Company Overview

For over 40 years, the name Dynex has been synonymous with high-quality glazing seals.

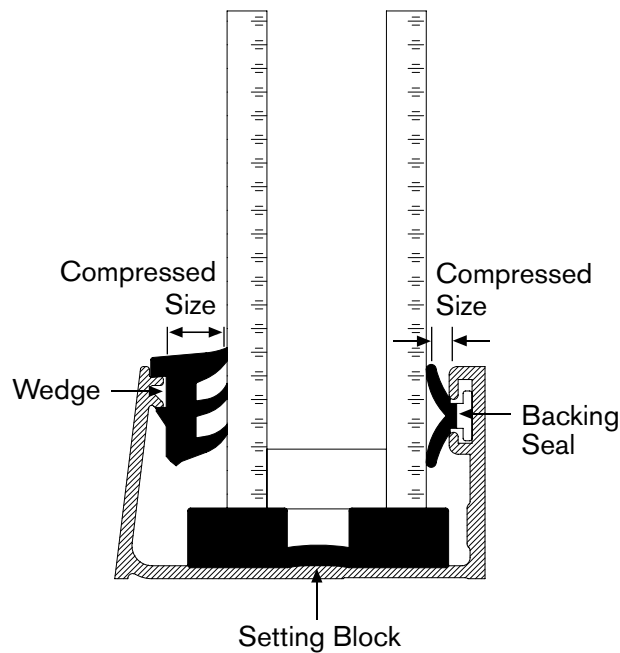
From humble beginnings as a small start-up with a single extruder in 1977, Dynex is now one of the largest extruded plastic profile manufacturers in New Zealand. As part of the international Aliaxis group of companies, Dynex has developed to become truly world-class, and the operation in Avondale now includes in-house PVC compounding, profile extrusion and distribution.

Dynex also has a distribution centre in Christchurch, and has a customer base throughout New Zealand, Australia and the South Pacific.

Dynex is proud to work with key partners in the glazing and aluminium joinery industry, and has developed many custom profiles for key customers over the years, providing expertise, design assistance, new technologies combined with great service and support.



Materials



PVC

- Cost effective, standard material
- Suitable for low-rise applications (single/double storey)
- Good UV resistance
- Good weathering resistance
- Not suitable against polycarbonate
- Recycled internally

Santoprene™



















- High-performance material
- Superior high and low temperature resistance, compression set resistance
- Superior weathering and UV resistance
- Suitable for three storeys and over
- Compatible with polycarbonate
- Able to be coextruded with polypropylene

Setting Blocks

- Material is a specific mixture of Santoprene™ with added polypropylene to increase hardness
- Hardness – Shore A 80 approximately

PVC Wedges





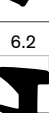






PVC 4400 Series

	CODE	COLOUR STRIPE	COIL LENGTH	SANTOPRENE™ EQUIVALENT	COMPRESSED SIZE
	4408BLK150	 PURPLE	150m	-	3.0mm
	4407BLK150	 RED	150m	986BLK150	3.5mm
	4406BLK150	 BLACK	150m	985BLK150	3.7mm
	4405BLK150	 ORANGE	150m	984BLK150	4.0mm
	4404BLK100	 YELLOW	100m	979BLK100	4.5mm
	4403BLK75	 WHITE	75m	980BLK75	5.0mm
	4402BLK75	 GREEN	75m	983BLK75	5.5mm
	4411BLK75	 BROWN	75m	9024BLK75	6.0mm
	4401BLK50	 BLUE	50m	939BLK50	7.5mm

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

PVC Wedges











PVC Slim-line 404 Series

	CODE	COLOUR STRIPE	COIL LENGTH	SANTOPRENE™ EQUIVALENT	COMPRESSED SIZE
	40420BLK400	■ GREY	400m	-	2.0mm
	40425BLK400	■ BLUE	400m	90425BLK400	2.5mm
	40430BLK250	■ PURPLE	250m	90430BLK250	3.0mm
	40435BLK250	■ RED	250m	90435BLK250	3.5mm
	40440BLK250	■ ORANGE	250m	90440BLK250	4.0mm
	40445BLK250	■ YELLOW	250m	90445BLK250	4.5mm
	40450BLK200	■ WHITE	200m	90450BLK200	5.0mm
	40455BLK150	■ GREEN	150m	90455BLK150	5.5mm
	40460BLK150	■ BROWN	150m	90460BLK150	6.0mm
	40470BLK150	■ BLACK	150m	90470BLK150	7.0mm
	40475BLK100	■ PINK	100m	-	7.5mm

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

PVC Wedges









PVC Non-Standard

	CODE	COIL LENGTH	SANTOPRENE™ EQUIVALENT	COMPRESSED SIZE
9.4 	4112BLK200	-	-	1.5mm
8.1 	4112SBLK200	200m	-	1.5mm
4.4 	422BLK200	-	944BLK200	2.0mm
4.4 	4209BLK200	200m	-	2.5mm
7.8 	420BLK200	200m	-	5.0mm
10.6 	435BLK50	50m	-	8.5mm
11.9 	441BLK50	50m	-	9.5mm
14 	4972BLK50	50m	-	11.5mm
19 	4237BLK40	40m	-	13.5mm
21.1 	4214BLK30	30m	-	15.0mm


NOTE: DIMENSIONS ARE INDICATIVE ONLY.

Santoprene™ Wedges

Santoprene™ 4400 Series Equivalent

	CODE	COIL LENGTH	PVC EQUIVALENT	COMPRESSED SIZE
	986BLK150	150m	4407BLK150	3.5mm
	985BLK150	150m	4406BLK150	3.7mm
	984BLK150	150m	4405BLK150	4.0mm
	979BLK100	100m	4404BLK100	4.5mm
	980BLK75	75m	4403BLK75	5.0mm
	983BLK75	75m	4402BLK75	5.5mm
	9024BLK75	75m	4411BLK75	6.0mm
	939BLK50	50m	4401BLK50	7.5mm



















Santoprene™ Wedge

	CODE	COIL LENGTH	PVC EQUIVALENT	COMPRESSED SIZE
	944BLK200	200m	422BLK200	2.0mm

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

Santoprene™ Wedges

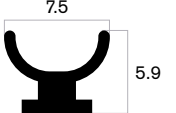


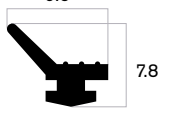
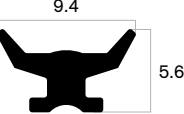

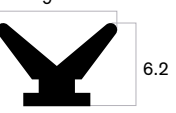
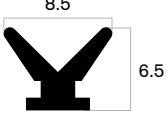
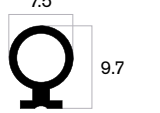

Santoprene™ Slim-line Series Equivalent

	CODE	COLOUR STRIPE	COIL LENGTH	PVC EQUIVALENT	COMPRESSED SIZE
	90425BLK400	 BLUE	400m	40425BLK400	2.5mm
	90430BLK250	 PURPLE	250m	40430BLK250	3.0mm
	90435BLK250	 RED	250m	40435BLK250	3.5mm
	90440BLK250	 ORANGE	250m	40445BLK250	4.0mm
	90445BLK250	 YELLOW	250m	40445BLK250	4.5mm
	90450BLK200	 WHITE	200m	40450BLK200	5.0mm
	90455BLK150	 GREEN	150m	40455BLK150	5.5mm
	90460BLK150	 BROWN	150m	40460BLK150	6.0mm
	90470BLK150	 BLACK	150m	40470BLK150	7.0mm

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

PVC Seals

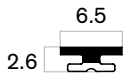

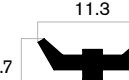







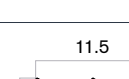
PVC Backing Seals

	CODE	COIL LENGTH	SANTOPRENE™ EQUIVALENT	COMPRESSED SIZE
	4236BLK200	200m	-	0.6mm
	4110BLK200	200m	935BLK200 Made to order	1.0mm
	4111BLK200	200m	936BLK200	1.0mm
	416BLK200	200m	932BLK200	1.5mm
	456BLK200	200m	-	1.5mm
	4585BLK200	200m	-	1.5mm
	490BLK200	200m	934BLK200	1.5mm
	491BLK200	200m	-	1.5mm
	429BLK100	100m	9113BLK100	2.0mm
	4903BLK200	200m	-	2.0mm

NOTE: DIMENSIONS ARE INDICATIVE ONLY.


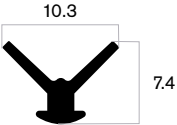
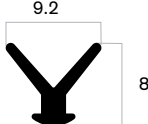
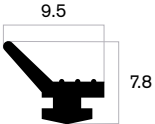
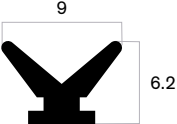
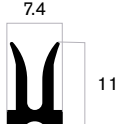
Santoprene™ Seals

Santoprene™ Easy Fit Backing Seals

	CODE	COIL LENGTH	STD PVC EQUIVALENT	COMPRESSED SIZE	DETAIL
	9318BLK200	200m	-	0.8mm	-
	9100BLK400	400m	4585BLK200	1.5mm	-
	9102BLK400	400m	456BLK200	1.5mm	-
	9103BLK400	400m	416BLK200	1.5mm	-
	9105BLK400	400m	4585BLK200	1.5mm	Standard Foot
	9106BLK400	400m	4585BLK200	1.5mm	Thin Foot for easier feeding
	9274BLK400	400m	-	1.5mm	Push in Hard Foot
	9101BLK300	300m	429BLK100	2.0mm	-
	9107BLK300	300m	-	2.0mm	-
	9287BLK300	300m	-	2.5mm	-
	9275BLK250	250m	-	4.0mm	-

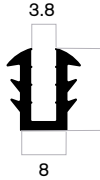
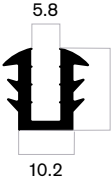
NOTE: DIMENSIONS ARE INDICATIVE ONLY.

Other Santoprene™ Seals

	CODE	COIL LENGTH	PVC EQUIVALENT	COMPRESSED SIZE	DETAIL
	938BLK200	200m	-	0.8mm	Back Seal (Very Small)
	936BLK200	200m	4111BLK200	1.0mm	-
	922BLK200	200m	-	1.25mm	Back Seal
	932BLK200	200m	416BLK200	1.5mm	-
	934BLK200	200m	490BLK200	1.5mm	-
	9114BLK100	100m	-	-	Interlocker Seal

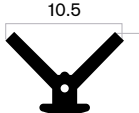
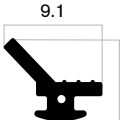

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

PVC Channels

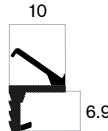
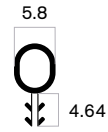
	CODE	COLOUR	COIL LENGTH	GLASS SIZE	DETAIL
	4964BLK150	■ BLACK	150m	4mm	-
	4966BLK150	■ BLACK	150m	6mm	Made to Order

Composite Seals

PVC SR Backing Seals (Stretch Resistant)

	CODE	COIL LENGTH	STD PVC EQUIVALENT	COMPRESSED SIZE
	4590BLK200	200m	4111BLK200	1.0mm
	4591BLK200	200m	416BLK200	1.5mm
	4596BLK200	200m	4585BLK200	1.5mm

Timber Seals

	CODE	COLOUR	PACK SIZE	PACK DISCOUNT	DETAIL
	6805BRN2.5	■ BROWN	50x2.5m	22.50%	Flap Seal Co-Extruded
	9013BRN25	■ BROWN	25m	-	Bulb Seal

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

Santoprene™ Setting Blocks

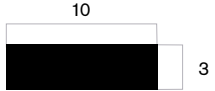

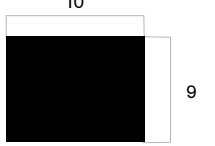

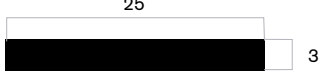

Santoprene™ Double Glazed Setting Blocks

	CODE	BLOCK SIZE	COIL/PACK SIZE
	9289BLK.1	18x6mm	100x100mm
	9288BLK.1	22x6mm	100x100mm
	9279BLK.1	26x6mm	100x100mm
	9290BLK.1	32x6mm	100x100mm

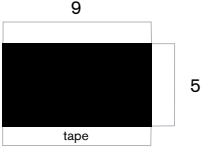
NOTE: DIMENSIONS ARE INDICATIVE ONLY.

Santoprene™ Blocks

Santoprene™ (Shore 80) Blocks

	CODE	BLOCK SIZE	COIL/PACK SIZE
	9031BLK.15	10x3mm	100x150mm
	9032BLK.15	10x6mm	100x150mm
	9033BLK.15	10x9mm	100x150mm
	9134BLK.15	10x12mm	100x150mm
	9135BLK.05	25x3mm	100x50mm
	9044BLK50 9044BLK.05	25x6mm	100x50mm or 50m Coil

PVC Blocks

	CODE	BLOCK SIZE	COIL/PACK SIZE
	6996BLK.025	9x5mm	100x25mm

NOTE: DIMENSIONS ARE INDICATIVE ONLY.

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