

# About Flame Retardant Seals

for Roller & Sectional Doors



## FLAME RETARDANT SEAL REQUIREMENTS EXPLAINED

In response to an increase in the frequency and intensity of bushfires throughout the country, Standards Australia revised AS3959:2018, which provides clear guidance on the construction requirements for all new buildings in bushfire prone areas. This Standard aims to improve resistance to bushfire attacks from burning embers, radiant heat, flame contact and combinations of these.

Gliderol's range of flame retardant door seals have been specifically developed in Australia to help protect homes within bushfire prone areas against these elements. Gliderol's seals are made from a PA6 Nylon flame retardant material which self-extinguishes when ember contact is made. It achieves a flammability index of less than 5 and is deemed to comply with AS3959:2018. All flame retardant door seals are designed and manufactured in Australia to meet all required standards, maximise fire safety and provide increased protection to your home in the event of a bushfire.

BAL is a term used to quantify the bush fire risk of a development. Each new home or dwelling is given a BAL rating prior to construction commencing. BAL stands for 'Bushfire Attack Level' and it is affected by your location, surrounding vegetation and the space between your development and the vegetation.

Based on your BAL rating, you may be required to fit Flame Retardant seals to your garage door in order to comply with AS3959:2018. To learn more about the BAL rating and how it might impact you, speak to your home builder or local government office for further advice.

Call your local Gliderol Office  
on 1300 799 144

Or email us at  
[sales@gliderol.com.au](mailto:sales@gliderol.com.au)

## Garage Door Brush Seal Range

# Sectional Door Seals

## Sectional Door Top & Side Seals



### Features

- Hard wearing aluminium carriers and UV stabilised bristle brush
- Designed, developed and manufactured in Australia
- Available in either standard, or flame-retardant bristle brush seals to help delay the onset of fire

Sectional Top and Side Seals will close any gaps around your garage door and are a perfect solution to help keep out dust, draughts, pests, bushfire embers, smoke, driving rain, excess water and coastal corrosion.

Brush seals are fixed behind the sides (jambs) and top (lintel) interior face of your garage door opening and will assist in closing any gaps up to 19mm.

### Non-Flame Retardant Sectional Door Top & Side Seals

Door Height	Door Width	Product Code
Up to 2500	Up to 3000	1576
Up to 2500	3001 - 6000	1577
2501 - 3000	Up to 3000	1578
2501 - 3000	3001 - 6000	1579

### Flame Retardant Sectional Door Top & Side Seals

Door Height	Door Width	Product Code
Up to 2500	Up to 3000	1566
Up to 2500	3001 - 6000	1567
2501 - 3000	Up to 3000	1568
2501 - 3000	3001 - 6000	1569

# Roller Door Seals

## Roller Fit-to-Door Top Seals



### Features

- Hard wearing aluminium carriers and UV stabilised bristle brush
- Designed, developed and manufactured in Australia
- Available in either standard, or flame-retardant bristle brush seals to help delay the onset of fire

Designed to fit onto the roller door itself from the inside. The bristle brush nests within the door as the door opens, concealing the seal from view and offering a seamless finish.

Once fully extended to the closed position, the seal helps to prevent draughts, unwanted dust and debris from entering your garage - particularly helpful for those with limited headroom where the curve of the roller door sits closer to the top of the garage opening.

As a standard, fit-to-door brush seals will assist in closing any gaps up to 50mm. For those with a gap over this size, speak to a member of our team for a seal solution to meet your exact needs.

### Non-Flame Retardant Roller Fit-to-Door Top Seals

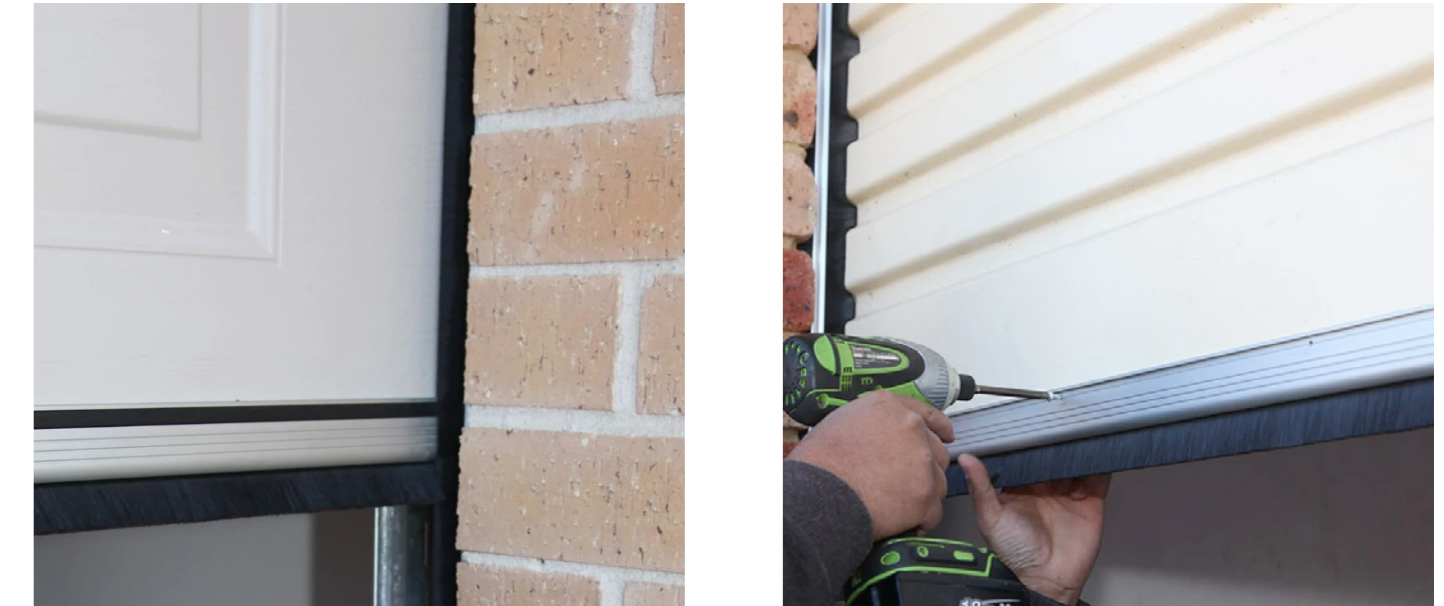
Door Width	Brush Size	Product Code
Up to 3000	50mm	1584
3001 - 5750	50mm	1585

### Flame Retardant Roller Fit-to-Door Top Seals

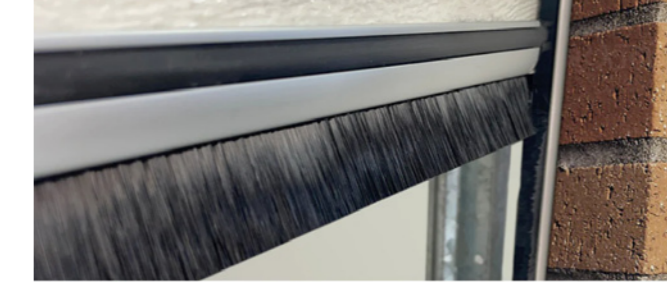
Door Width	Brush Size	Product Code
Up to 3000	50mm	1570
3001 - 5750	50mm	1571

# Bottom Door Seals

## Roller & Sectional Bottom-of-Door Seals



Black cover strip



Grey cover strip



### Features

- Your choice of Black or Grey fixing cover strip
- Hard wearing aluminium carriers and UV stabilised bristle brush
- Designed, developed & manufactured in Australia
- Available in either standard, or flame-retardant bristle brush seals to help delay the onset of fire

Gliderol's Roller & Sectional Bottom-of-Door seals will close the gaps of uneven floor surfaces that let in rain, dust, wind and pests. Replace your doors standard rubber weatherseal - which will breakdown and crack over time - with the ultimate protection, heavy-duty brush seal, that is designed for quick and easy installation to the bottom of your roller or sectional garage door.

### Non-Flame Retardant Roller & Sectional Bottom-of-Door Seals

Door Width	Brush Size	Product Code
Up to 3000	40mm	1586
3001 - 6000	40mm	1587

### Flame Retardant Roller & Sectional Bottom-of-Door Seals

Door Width	Brush Size	Product Code
Up to 3000	40mm	1588
3001 - 6000	40mm	1589