

FLEXI BRUSH STRIP



BRUSH SEALS FOR INDUSTRIAL APPLICATIONS

For easy and simple fitting, our Flexi Strip Brush has a solid plastic backing. This means you can screw or rivet straight into the backing. It does not require any channel or Holder for fitting.

What is Flexi Brush Strip?

Flexi Brush Strip® is a custom designed brushware product, manufactured in flexible coils of a continuous length up to 20-25m. So you can buy in bulk and cut to size as needed for your larger industrial applications. Coils into a carton for easy shipping.

These seals are made up of a series of bristle tufts manufactured into a plastic backing strip. The bristles are made of polypropylene, and they are densely packed together along the length of the backing strip to create a dense barrier.

What is the Flexi Brush Strip used for?

- Factory Roller Door Garage Seals to keep out dust, draughts, leaves, weather and vermin
- Great for large applications, sliding doors, hangar doors, sheds and factories
- Bird Proofing
- Conveyor belt skirting
- Bottling conveyors, to softly control the flow and direction of the bottles
- Manufacturing applications
- Cold Room doors to seal and maintain temperature
- Computer room cabling protection

How is the Flexi Brush Strip made?

The plastic backing is made from LDPE - Low Density Polyethylene - measuring 25mm high by 10mm thick. The fibre is made from crimped Polypropylene fibre. The fibre thickness measures 0.012" for shorter bristles, and 0.018" for longer bristles to provide long lasting brush memory in a horizontal position.

The backing is drilled and each bristle tuft is individually staple punched into the backing.

FITTING INSTRUCTIONS AND TIPS

- **1.Measure Accurately:** Always measure twice to avoid errors in sizing.
- **2.Remove from packaging:** Uncoil the brush and lay out in the sun for 5 mins to allow the backing to flatten out.
- **3.Measure and mark the backing:** Use a marking pen or knife to score the backing at the desired point.
- **4.Remove one tuft:** Using pliers, remove one tuft to provide clear space for cutting the backing of the brush. Work the tuft against the backing for ease of removal. This will not impact any of the other individual tufts.
- **5.Cut with hacksaw or drop saw:** With a tuft removed, it is easy to use hack saw or drop saw to cut the backing. The end of the backing can be smoothed with a file. There will be a small notch where the tuft was removed.
- **6.Pre-Drill Holes:** Mark and pre-drill holes in the backing before fitting the brush, around every 200mm
- **7.Ensure Seal:** Make sure the bristle ends touch the door or floor without gaps or bent bristles.
- **8.For bowed Roller Doors:** Fit to the centre of the lintel first with bristle just touching the door. Work outwards to fit the brush in a slight V-shape or curve along the line of the bow.
- **9.Secure Properly:** Attach the brush strip to your application with screws.
- **10.Professional Help:** If you are unsure, hire a professional contractor.



HOW TO BUY

A Sample Pack of our Garage Door Seals is available to purchase so you can "try before you buy". This makes it easy to work out what you need for your Factory Roller Door or other application. And you also qualify for a 10% discount off your Strip Brush when you purchase online.

Available bristle lengths:

 50mm
 150mm

 75mm
 175mm

 100mm
 200mm

 125mm
 custom

Contact us to discuss your custom application

Click here or enter the URL for our Flexi Brush Strip online:

https://busybee.com.au/product/factory-roller-door-brush-seal/

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