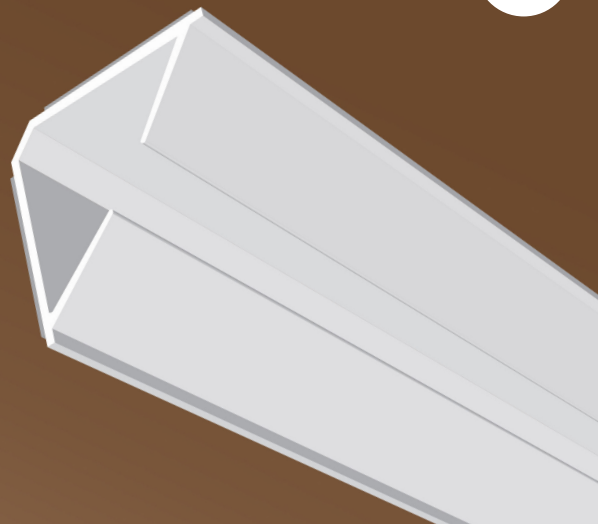


QUICK VIEW GUIDE	
Application	Pedestrian door set assemblies - perimeter seal
Acoustic attenuation	Up to 40dB, depending on the sealing configuration
Cycle testing	100,000 cycles with no loss in sealing performance
Perimeter gap	Distance between door leaf and substrate 3-4mm
Testing	Acoustic performance compliant with BS EN 10140-2: 2010, smoke control BS 476: Part 31.1

CORNER SEAL

40dB

The Harmony® range of perimeter seals have been specifically designed to provide an effective barrier to seal perimeter gaps around pedestrian doorset assemblies, restricting the passage of noise, smoke and air movements. The fitting of such seals will help dramatically improve the effectiveness of the doorset assembly, in terms of noise permeation and minimise smoke and air movement through the perimeter gaps. The Harmony® Corner Seal is designed to be installed between the door rebate and the reveal of the door frame. As the door closes onto the seal, the integral fins compress around the door edges to create a localised "air pocket" effectively bridging the perimeter gap. The product is supplied with a high performance self-adhesive for ease of installation, ideal for new and existing applications. Identified with a date of manufacture for traceability purposes.

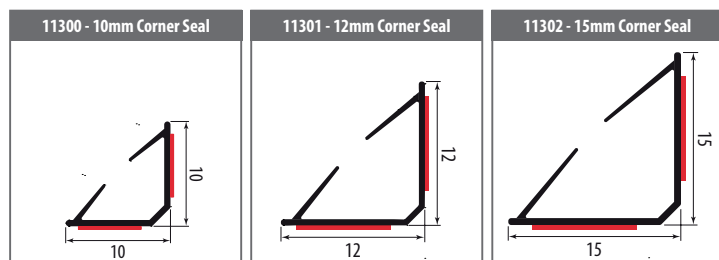


PRODUCT FEATURES

- Acoustic attenuation up to 40dB
- Reduced closing forces, soft close
- Durability 100,000 cycles with no loss in acoustic or smoke performance
- Supplied with a high performance pressure sensitive adhesive

APPLICATION

For use in pedestrian doorsets, single leaf and single acting double leaf doors which need to achieve acoustic attenuation.



PRODUCT AVAILABILITY

Product Code	Dimensions	Length (m)	Pack Quantity
11300	10 x 10mm	2.1m	100
11301	12 x 12mm	2.1m	100
11302	15 x 15mm	2.1m	100

Product can be supplied in other cut lengths – subject to minimum order quantity

COLOURS

Available in Black, White and Brown.

Other colours available upon request – subject to minimum order quantity

INSTALLATION INSTRUCTIONS

The product must be installed to allow the proper opening and closing of the door assembly with a minimal amount of force. The door assembly should be checked periodically to ensure proper operation. The product has been designed to provide an effective acoustic seal in the gap around a perimeter of a pedestrian doorset assembly.

1. The frame needs to be clean and free from any dust particles.
2. Avoid applying the seal to newly decorated surfaces.
3. Peel release the liner adhesive back by approximately 150mm, from the product exposing the back of the adhesive.
4. Position the seal in the top corner and gently apply an even pressure to the seal.
5. Gradually remove the release liner from along the full length of the seal, ensuring that the seal is positioned correctly against the rebate and the main frame section.
Excessive pressure used during the application could potentially delaminate the flippers from the main body of the component.
6. Dispose of the release liner using the appropriate method.