



CI/SfB

31.9

5.6 (7/32")



Compression Bulb

6.4 (1/4")

12.7 (1/2")



ventura

Adhesive Jamb
Weather Seals

Stop and jamb applied adhesive seals provide effective, economical and easily applied seals for both residential and commercial applications. Seals may be original fitment at time of manufacture or easily applied to the door and frame 'insitu' as part of a retrofit upgrade.

Benefits of Ventura Silicone Seals

- Easily applied, economical
- High grade silicone
- Self extinguishing and nontoxic fumes when burnt
- Highly compressible with Excellent Compression recovery
- End use temperature range of -34°C to +93°C (-30°F to +200°F)
- Flexible to -73°C and resilient above +200°C (-100°F to +400°F)
- Unaffected by sunlight, ozone and ultraviolet light
- Impervious to fungi and mildew and will not deteriorate under normal use

VS88 bulb seal

Recommended to be fitted on the jamb face with the bulb against the stop (see illustration).

VS88 will seal gaps up to 6mm and may be compressed to 1.5mm. The most effective gap is 3 to 4mm.

For tight gap seal ie 3mm or less, the use of VS44 finseal should be considered. VS88 is also an effective acoustic seal. Refer to Ventura Acoustic Sound Seal literature for technical data.

VS44 finseal

Recommended to be fitted to the jamb face with the open edge towards the stop (see illustration).

VS44 will seal gaps up to 3mm and may be compressed to 1.5mm. The most effective gap is 2 to 3mm.

VS44 is designed for tighter tolerances offering extremely low closing friction force and is therefore ideally suited for application to door sets installed in infant/junior schools, nursing and retirement homes, and all locations requiring ease of opening and closing of doors.

Both VS44 & VS88 are supplied backed with pressure sensitive adhesive and should be applied to non porous surfaces with an ambient temperature between 10°C & 38°C.

Bare timber should be lacquered, varnished or painted to seal the surface prior to application.

Existing surfaces should be clean, dry and free from dust, grease, loose paint, oil or solvents. Surfaces may be cleaned with suitable cleaner and thoroughly dried if necessary. The pressure sensitive adhesive is designed to gradually set to a high peel strength so that immediate removal and repositioning can be actioned if the seal is initially misplaced. Full adhesive set is reached in approximately 24hours.

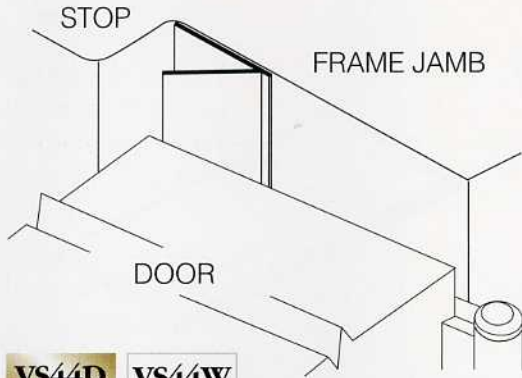
Seals should not be installed as one continuous piece - material should be cut at corners where top and sides meet. Fixing instructions are provided with each pack/coil and should be strictly followed to ensure efficiency of seal.

For Technical Advice on nonstandard applications contact Ventura's Technical Department.

Both VS44 and VS88 have been included in successful fire tests.

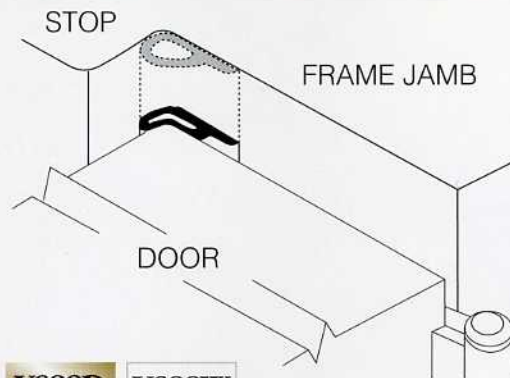
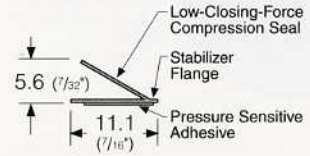
	Seal material	Seal type	Gap Max / Min	Meets BS476 part 31.1	Colour(s)	Stock size (s)
VS44	Silicone	Fin blade	3mm / 1.5mm	Yes	White(W) or Dark Bronze(D)	100m coil (trade) 5.2m pack
VS88	Silicone	Bulb seal	6mm / 1.5mm	Yes	White(W) or Dark Bronze(D)	100m coil (trade) 5.2m pack

ADHESIVE JAMB WEATHER SEALS



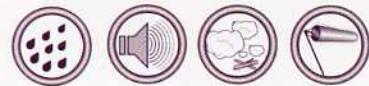
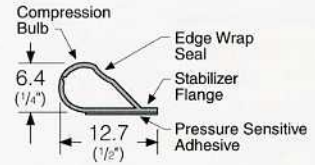
VS44D **VS44W**

▼ Available in 100 metre coils and 5.2m packs

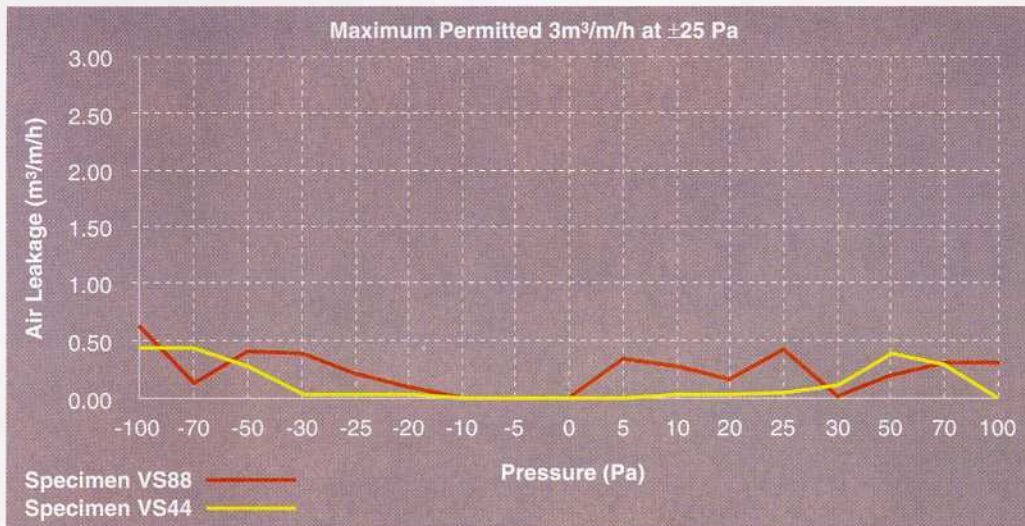


VS88D **VS88W**

▼ Available in 100 metre coils and 5.2m packs



BS 476: Part 31, Section 31.1
Net Air Leakage



Test Results shown from Warrington Fire Research Centre
Test No. Warres 102679 July 1998

