

CI/SfB

31.9



ventura 

Thresholds for Entrance/Exit &
Latching Panic Exits

Aluminium thresholds are suitable for use in virtually all entrance/exit locations in both commercial and residential applications.

Low profile Accessibility Thresholds are ideal for use in locations requiring wheelchair and disabled facility access in compliance with Building Regulations Part M (1999 revised) and DETR "Accessible Thresholds" document 1999. These thresholds are less than 15 mm (1/2") high permitting ease of access.

For retrofit and bespoke applications, 'custom' thresholds may be formed on site from standard flat plate thresholds with the addition of 'bolt on' threshold stops ref V290 AS Stop or V1842 AS.

Latching Panic Exit Thresholds are designed for use on outward opening push bar type exit devices. The Von Duprin/Pulman type catch bolt is recommended to avoid drilling the floor plate.

Thermal barrier frost guard (FG) thresholds are available in both standard and panic exit variants. Thermal barrier thresholds

are strongly recommended to reduce condensation on internal surfaces where the external face is exposed to cold or adverse weather situations.




















Standard seal is extruded high grade silicone offering excellent seal characteristics:

- End use temperature range of -34°C to +93°C (-30°F to +200°F)
- Stays flexible to -73°C and resilient above +200°C (-100°F to +400°F)
- Excellent compression recovery
- Unaffected by sunlight, ozone, and UV light
- Impervious to fungi and mildew and will not deteriorate under normal use
- Self extinguishing and nontoxic fumes when burnt

Brush pile seal (P) may be specified and supplied at no extra cost - substitute code reference P in place of S.

Material and finish: Aluminium self colour mill (A), gold anodised aluminium (G) or dark bronze (D) (see chart for availability).

Solid brass thresholds are available to special order on certain sections - contact our Technical Sales Office for availability.


Threshold ref	Size mm	Type	Accessibility Threshold	Thermal barrier	Door clearance above floor base	Seal	Material/finish
V270 A	102	flat-ultra low	yes 	no	8 to 10mm	none**	Self colour aluminium
V270 G	102	flat-ultra low	yes 	no	8 to 10mm	none**	Gold anodised aluminium
V271 A	127	flat-ultra low	yes 	no	8 to 10mm	none**	Self colour aluminium
V271 G	127	flat-ultra low	yes 	no	8 to 10mm	none**	Gold anodised aluminium
V252X2 AFG	105	flat low	yes 	yes 	15 to 16mm	none**	Self colour aluminium
V252X3 AFG	130	flat low	yes 	yes 	15 to 16mm	none**	Self colour aluminium
V273X3 AFG	156	flat-ultra low	yes 	yes 	8 to 10mm	none**	Self colour aluminium
V2001AS	127	exit low	yes 	no	6.4mm	Silicone	Self colour aluminium
V2005 AS	127	exit low	yes 	no	9.5mm	Silicone	Self colour aluminium
V179 AS	127	exit low	no	no	13mm	Silicone	Self colour aluminium
V177 AS	127	exit low	no	no	16mm	Silicone	Self colour aluminium
V252X226 AFGS	105	exit low	no	yes 	16mm	Silicone	Self colour aluminium
V254X226 AFGS	156	exit low	no	yes 	16mm	Silicone	Self colour aluminium
V236 A	45	flat-ultra low	yes 	no	14mm	none	Self colour aluminium
V236 D	45	carpet	yes 	no	14mm	none	Dark bronze anodised
V236 G	45	threshold	yes 	no	14mm	none	Gold anodised aluminium
V2364 A	102	flat-ultra low	yes 	no	14mm	none	Self colour aluminium
V2364 D	102	carpet	yes 	no	14mm	none	Dark bronze anodised
V2364 G	102	threshold	yes 	no	14mm	none	Gold anodised aluminium
V290 ASSTOP	6	low stop	yes 	no	refer to saddle**	Silicone	Self colour aluminium
V1842AS	6	low stop	yes 	no	refer to saddle**	Silicone	Self colour aluminium

** Used with plain flat top saddle to provide stop at 'custom' position.

Stock lengths: All threshold sections are available in 1.00m and 2.00m lengths. Over 2.00m lengths available to special order. Unless specified otherwise, all thresholds are predrilled on centreline and supplied with screw fixings. For corrosive environments stainless steel screws are available at extra cost.

'Armour-grip' skid resistant coating is available to special order on all thresholds. Ideally suited for all thresholds for Public Buildings, Commercial and Industrial high risk slip areas.



Accessibility components showing the accessibility symbol  are suitable for use in accordance with Building Regulations approved document part M (1999 edition) and DETR Accessible Thresholds (1999 edition) with a 'rise height' of 15mm or less.

Notes: Various thresholds have also been tested as an integral component of a 'Door System' such as Acoustic, Fire, Smoke or Air infiltration systems. Refer to the Ventura Door System data sheets for component recommendations or contact Ventura's Technical Department.

