PRODUCT SPECIFICATION



Manufacturer: Big Foot Systems

Product Name: Vibro Mat & AV Pad

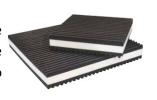
Product Summary

Offers protection between frame, unit and roof surface

Product Description

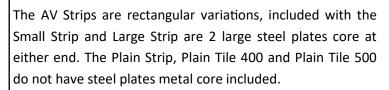
AV Pads

The Big Foot Systems AV Pads offers isolation between the unit and Big Foot Frame, available in 6 sizes. The AV Pads are made of an anti-vibration core sandwiched between two corrugated anti-slip rubber layers.



Vibro Mats

The Big Foot Systems Vibro Mats are a durable range of rubber mats that can lay directly on the roof to protect the roof surface from damage from foot fall and ancillary equipment. Ideal for protective roof walkways, available in 5 different sizes.



Features/ benefits

- Additional roof surface protection.
- Cost effective and large range of sizes.
- Boxed for convenience.

Where to buy:

Available to buy off the shelf from any partner wholesalers across the country. The link below provides the location of every wholesalers in the UK. www.bigfootsupport.com/distributors

Standards

Constructed to:

- BS8000-4: Workmanship on building sites. Code of practice for waterproofing.
- BS6229: Code of practice for flat roofs with continuously supported coverings.
- Building Regulations (E & W) Part L: Conservation of Fuel and Power.
- BS EN 1850-1: Determination of visible defects.
- BS EN 1107-1: Flexible sheets for waterproofing. Determination of dimensional stability.
- BS EN 60068-2-6:2008: Environmental vibration testing.

Material Specification:

- Anti-slip rubber layers—styrene butadiene rubber
- Anti-vibration core—polymeric foam with dampening material properties including ethyl vinyl acetate.
- Vibro mats—Rubber crumb pads
- Salt mist testing: BS EN 60068-2-52.

Marine Environment:

Salt mist test conducted in accordance with ASTM B117-11 to simulate an accelerated environmental test. The results validates the 10 year product guarantee issued by Big Foot Systems.

Working Conditions:

Suitable for internal or external applications in temperatures between -40°C to +80°C.

Roof Surface:

Suitable for any roof surface including but not limited to PVC membrane, mastic asphalt, insulation and concrete roof finishes.

Vibration Dampening Properties:

AV Pads are tested and rated for their dampening and vibration reduction properties. Vibro Mats and AV Strips do not support vibration reduction properties.

B6909 - AV Pad 51		
Longth	mm	51
Length	Inches	2 1/64
\4/; d+b	mm	51
Width	Inches	2 1/64
11-1-1-4	mm	22.2
Height	Inches	7/8
Weight	kg	0.05
	lbs	0.11

B6910 - AV Pad 76			
Longth	mm	76	
Length	Inches	2 63/64	
147: al 4 la	mm	76	
Width	Inches	2 63/64	
	mm	22.2	
Height	Inches	7/8	
Weight	kg	0.1	
	lbs	0.22	

	B6491 - Small Strip		
1	mm	600	
Length	Inches	23 5/8	
Width	mm	150	
wiath	Inches	5 29/32	
Hoight	mm	30	
Height	Inches	1 3/16	
Majaht	kg	2.26	
Weight	lbs	4.98	

B6282 - Large Strip			
	mm	1000	
Length	Inches	39 3/8	
ما بداء (۱۸۷	mm	500	
Width	Inches	19 11/16	
Height	mm	30	
	Inches	1 3/16	
Weight	kg	12.55	
	lbs	27.67	

	B6911 - AV Pad 101		
I a sa antila	mm	101	
Length	Inches	3 31/32	
Width	mm	101	
wiath	Inches	3 31/32	
Hoight	mm	22.2	
Height	Inches	7/8	
\A/a:=b+	kg	0.2	
Weight	lbs	0.44	

B6912 - AV Pad 152		
Longth	mm	152
Length	Inches	5 63/64
\ A /: al & la	mm	152
Width	Inches	5 63/64
Hoight	mm	22.2
Height	Inches	7/8
Weight	kg	0.4
	lbs	0.88

B6024 - Plain Strip		
1	mm	1000
Length	Inches	39 3/8
\ A / : al & la	mm	75
Width	Inches	2 61/64
11-1-1-4	mm	15
Height	Inches	19/32
\A/-:-l-+	kg	1.17
Weight	lbs	2.58

B9641 - Plain Tile 400			
	mm	400	
Length	Inches	15 3/4	
Width	mm	400	
	Inches	15 3/4	
Height	mm	36	
	Inches	1 27/64	
Weight	kg	5.11	
	lbs	11.26	

B6913 - AV Pad 305			
Longth	mm	305	
Length	Inches	12 1/64	
Width	mm	305	
wiath	Inches	12 1/64	
I I a i a la t	mm	22.2	
Height	Inches	7/8	
)	kg	1.65	
Weight	lbs	3.64	

B6914 - AV Pad 457		
Longth	mm	457
Length	Inches	17 63/64
\4/: d+b	mm	457
Width	Inches	17 63/64
11-:	mm	22.2
Height	Inches	7/8
	kg	3.4
Weight	lbs	7.50

B6416 - Plain Tile 500			
Longth	mm	500	
Length	Inches	19 11/16	
Width	mm	500	
wiath	Inches	19 11/16	
11-1-4-4	mm	45	
Height	Inches	1 49/64	
	kg	7.63	
Weight	lbs	16.82	

Installation and application considerations should include health, safety and environmental needs, regulations and standards, codes of practice, climate conditions, installation location, product orientation, evaluation of the roof structure, composition, surface and condition, ancillary and complimentary products and materials. Big Foot Systems recommend that all rooftop products are handled and installed by suitably qualified persons. All scheme designs are based on the use of Big Foot Systems' products and materials

Terms and conditions available on request

TITLE:

Vibro Mat & AV Pad Product Specification Sheet

DWG No.

BFT-AVM.dwg

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