PRODUCT SPECIFICATION

Manufacturer: Big Foot Systems

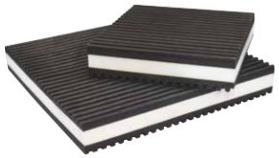
Product Name: Vibro Mat & AV Pad

Product Summary

Offers protection between frame, unit and roof surface

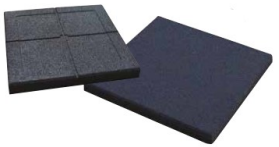
Product Description

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.

The AV Strips are rectangular variations, included with the Small Strip and Large Strip are 2 large steel plates core at either end. The Plain Strip, Plain Tile 400 and Plain Tile 500 do not have steel plates metal core included.

Features/ benefits

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

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.

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

B6909 - AV Pad 51		
Length	mm	51
	Inches	2 1/64
Width	mm	51
	Inches	2 1/64
Height	mm	22.2
	Inches	7/8
Weight	kg	0.05
	lbs	0.11

B6910 - AV Pad 76		
Length	mm	76
	Inches	2 63/64
Width	mm	76
	Inches	2 63/64
Height	mm	22.2
	Inches	7/8
Weight	kg	0.1
	lbs	0.22

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

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

B6911 - AV Pad 101		
Length	mm	101
	Inches	3 31/32
Width	mm	101
	Inches	3 31/32
Height	mm	22.2
	Inches	7/8
Weight	kg	0.2
	lbs	0.44

B6912 - AV Pad 152		
Length	mm	152
	Inches	5 63/64
Width	mm	152
	Inches	5 63/64
Height	mm	22.2
	Inches	7/8
Weight	kg	0.4
	lbs	0.88

B6024 - Plain Strip		
Length	mm	1000
	Inches	39 3/8
Width	mm	75
	Inches	2 61/64
Height	mm	15
	Inches	19/32
Weight	kg	1.17
	lbs	2.58

B9641 - Plain Tile 400		
Length	mm	400
	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		
Length	mm	305
	Inches	12 1/64
Width	mm	305
	Inches	12 1/64
Height	mm	22.2
	Inches	7/8
Weight	kg	1.65
	lbs	3.64

B6914 - AV Pad 457		
Length	mm	457
	Inches	17 63/64
Width	mm	457
	Inches	17 63/64
Height	mm	22.2
	Inches	7/8
Weight	kg	3.4
	lbs	7.50

B6416 - Plain Tile 500		
Length	mm	500
	Inches	19 11/16
Width	mm	500
	Inches	19 11/16
Height	mm	45
	Inches	1 49/64
Weight	kg	7.63
	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 only.
Terms and conditions available on request

TITLE:
Vibro Mat & AV Pad Product Specification Sheet

DWG No.
BFT-AVM.dwg

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