VIBRATION MANAGEMENT CORPORATION

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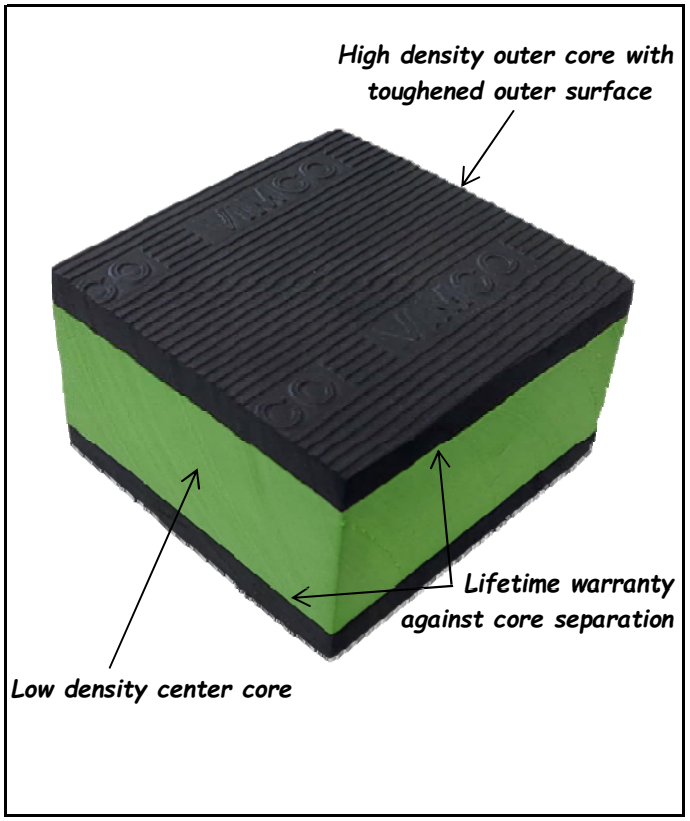
Model VCHP high performance pads are constructed from chemically cross-linked, micro-cellular rubber foam, manufactured in different density layers to provide greater acoustical impedance. The outer cores are constructed from high density foam, with external surfaces further toughened for better abrasion resistance. The center core(s) are thermo-molded to a lower density for greater acoustic impedance. The layers are fused providing a permanent bond that is water and chemical resistant. The VCHP series comes with a lifetime warranty against core separation. VCHP series pads are currently the most environmentally friendly high performance floating floor pad available on the market:

* *The pad is free of chlorine, halogens, formaldehydes, CFC's, HCFC's and phthalates .*
* *Unlike molded rubber products, no sulfur is used in the manufacturing process.*
* *Rubber foam raw material has a lower melting point than that of molded rubber products, so less energy is used in the manufacturing stage .*
* *The pad material is fully recyclable .*
* *Where a recycling program is not available, the pad can be safely disposed as it does not generate*
* *toxins, carcinogens or soot when incinerated.*



Other features:

* *Uniform closed cell structure provides acoustic decoupling*
* *Negligible water and water vapor absorption*
* *Mold, mildew and bacteria resistant.*
* *Excellent resistance to oil, water and ozone*
* *Meets Federal Title 14, Part 25 flame resistant and self extinguishing classification requirements*

VCHP ISOLATOR DATA

Model	VCHP-3020	VCHP-4020	VCHP-3035	VCHP-4035
Dimensions (LxWxH)	3" x3" x 2"	4" x 4" x 2"	3" x3" x 3.5"	4" x 4" x 3.5"
Load range (lbs)	200 - 400	400 - 900	200 - 400	400 - 900
Static deflection (in.)	0.11 - 0.23	0.09 - 0.24	0.20 - 0.40	0.16 - 0.42
Natural Frequency (Hz)	9.4 - 6.5	10.4 - 6.4	7.0 - 4.9	7.8 - 4.8

eco-friendly

Notes / Remarks :			Title :	Drawing no.
	Project :		Model **VCHP** Cellular High-Performance Pad	**S-2600.22**
	Client :			
	Consultant :			Rev. **0**
	Representative :			