

#### **Head Office:**

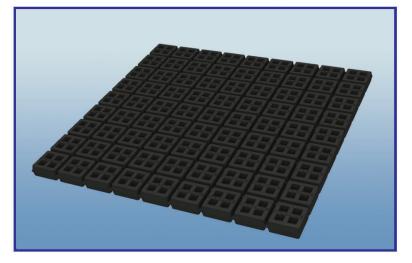
MARS Complex, Poothole Road, Thrissur, Kerala India - 680 004. Ph: +91 487-2385001, 2385002 E-mail: customerservice@starline.in www.starlineenterprises.in

#### **Factory:**

Sree Sai Krithika Industrial Estate 4 / 293, S.F. No. 221 & 91, Sreerapalayam, Post - Podipalayam, Coimbatore, Tamil Nadu, India - 641 105

# Modular Rubber Pads

Catalogue Number : 9000113 : Rev. 01 Dated 07-10-2014



## 1. Compliance:

a) British Standards, BS 3974 : Part I

## 2. Application:

a) The Pads are suitable for the isolation of noise, shock and high frequency vibration produced by Mechanical, Industrial or Process Equipments on the floor. Generally used for Wall Mounted Condensing Units, Air Handling Units, Centrifugal Pumps etc... Pads are arranged linearly when required to isolate heavier loads.

## 3. Product Features:

- a) Superior to metal springs in terms of greater sound insulation ability.
- b) Low cost, easy to install.
- c) Pads are designed for a maximum deflection of approximately 20% of its unloaded thickness.
- d) Load can be distributed over large surface area which reduces efforts in Leveling.
- Pads permit loading from 3.5 kg/cm<sup>2</sup> 17.5 kg/cm<sup>2</sup> with maximum rated deflection of 8 mm
- f) Pad consists of 81 Modules of Size : 50 mm x 50 mm with 20 mm thick moulded in compounded Natural Rubber. The unique Square Cell Design allows maximum deflection without Rib Collapse and Sealing against external contaminants.

## 4. Technical Specifications:

- a) Model : SMRP
- b) Standard Size : 450 mm x 450 mm x 20 mm
- c) Material : Compounded Natural Rubber. Other Elastomers such as EPDM, Neoprene, SBR etc.. available on request.
- d) Loading : Recommended upto 75 kg per module
- e) Deflection : Approximately 3 mm at Rated Load