

ELASTOMERIC MOUNTS

ELASTO-
GRIP
SERIES

APPLICATIONS



COMMERCIAL CONSTRUCTION



POWER GENERATION



HVAC



INDUSTRIAL MACHINERY



60 - 120 PSI
LOAD RANGE

WAFFLE-EMBOSSED MOUNTING PADS

Elasto-Grip Pads are waffle-embossed mounts that provide excellent high frequency sound attenuation in many HVAC equipment and machine shop applications. The Elasto-Grip Pads are very effective in preventing shock and vibration transmissions in low to medium load installations – engines, compressors, fans, generators, punch presses, and pumps.

Elasto-Grip Pads are made of molded elastomer in a resilient waffle design. This unique design provides excellent tear and abrasion resistance with extremely

high tensile and compressive strength. Sheets are available with waffle embossing on one side of 1/4" thick pads, or with waffle embossing on both sides of 1/2" thick pads. Sheet sizes are available up to 24" x 36".

Elasto-Grip pads offer exceptional gripping – eliminating the need for bolting or cementing in most applications. The pads are resistant to water, oils, cleaning compounds, heat and other environmental factors normally found in manufacturing and processing plants.

FEATURES & BENEFITS

- Load ranges from 60 to 120 psi satisfy a wide variety of deflection requirements.
- Waffle design provides excellent tear and abrasion resistance with extremely high tensile and compressive strength.
- Strong waffle-embossed design provides exceptional gripping that requires no bolting or cementing.
- Color-coded, oil-resistant elastomer provides simple identification and durability.

TECHNICAL

CAPACITY TYPE	THICKNESS	LOAD RANGE lbs./sq. in.	MAX. SHEET SIZE, ins.
Standard Capacity	0.25", waffle embossed – one side only	up to 60	24x36
High Capacity	5", waffle embossed – both sides	60-120	24x36

NOTE: Suggested loadings for engines, compressors, fans, etc. is 50 lbs./sq. in.
Suggested loadings for punch presses, shears, etc. is 40 lbs./sq. in.

APPLICATIONS

- Air conditioners
- Processing equipment
- Cooling towers
- Crushers
- Engine gensets
- Textile machinery
- Hammers
- Transformers
- Punch Presses
- Shearing equipment
- Lathes
- Pumps & compressors
- Fans
- Chillers
- General industrial machinery

NOTE: VMC can mold almost any elastomer into any of its elastomer mount products. Special materials include, but are not limited to, natural rubber, Weather Resistant (WR), High Damped Silicone, Extreme High Temperature (EHT) Silicone, Nitrile and EPDM. Many of these are color coded by hardness.