

## **POLYURETHANE APPLICATIONS**

# **PLEI-TECH 15 FOAM**



### **Pleiger Plastics Polyurethane Microcellular Foam**

- PT-15® foam is a closed cell, microcellular polyurethane available in densities between .30g/cc and .65g/cc. Excellent for shock absorption of light to medium loads at high frequencies.
  - A cellular Vulkollan® piece is able to be compressed up to 80% of its original height with minimal permanent set, making it well suited for high dynamic loading.
  - This high performance polyurethane foam is MSHA approved and has excellent abrasion and cut resistance. Exhibiting low hysteresis performance.
  - Plei-Tech 15 performs well in oil and solvent environments.
  - Available in custom molded shapes, as well as polyurethane rod, foam sheet and tube.
- \* **APPLICATIONS: Belting, bumpers, gaskets, transport rollers, sheet goods, and break pads.**



### **PT-15 Foam Bumpers**

- PT-15 foam bumpers are used in applications where low load and high frequency occurs.
  - Foam bumpers exhibit reduced permanent deformation in high dynamic situations.
- \* **Pleiger's foam bumpers are used in automotive suspensions, prosthetic limbs, industrial automation, material handling and vibratory isolation applications.**

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*Look for Pleiger's next  
Recommended Application!*