

# STOP VIBRATION AT THE SOURCE.



## ISODAMP™ Roll Goods

Highly damped ISODAMP™ C-1002 materials reduce mechanically or acoustically induced vibrations and effectively dissipates shock and impact energy. The material is used in a variety of applications and markets, and, is available in multiple thicknesses to fit into your specific application requirement.

Easy to fabricate and high performing, ISODAMP can stop vibration at the source in all your mounting and protection applications. Trust your vibration damping to an industry expert.

## Features and Benefits

- High damping to reduce vibration
- Good flammability resistance
- A variety of thicknesses to fit in a variety of applications
- Multiple stiffness versions to meet your needs

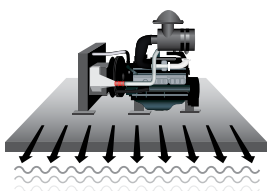
## Potential Applications

- Mounting sensitive equipment
- Control of sensitive medical electronics\*
- Cushioning and shock mitigation in heavy machinery

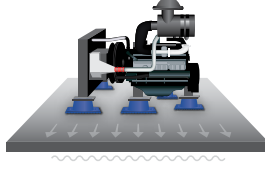
## How it works

### VIBRATION ISOLATION

WITHOUT DAMPING ISOLATOR



WITH DAMPING ISOLATOR



**Prevent transmission of machinery and equipment vibration from their surroundings through isolation.** The operational conditions and duty cycle vibrations can directly transfer to surroundings with hard mounting. Using isolators, the vibrations are decoupled, not allowing the vibration to transfer through the equipment.

The data listed in this data sheet are typical or average values based on tests conducted by independent laboratories or by the manufacturer. They are indicative only of the results obtained in such tests and should not be considered as guaranteed maximums or minimums.

Materials must be tested under actual service to determine their suitability for a particular purpose. \*Not tested for use in direct skin contact.

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