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**GORE™ Membrane Vents**

Moisture-sensitive instruments and electronics need protection from the elements. GORE™ Membrane Vents provide superior moisture protection, and yet they are also gas permeable, to prevent pressure build up and enclosure-seal damage. These vents work on the same principle as high-performance GORE-TEX® outerwear and are ideal for portable devices and any electronics used around water, such as depth finders and global positioning systems (GPS).

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GORE™ Membrane Vents are available as adhesive patches and molded parts and are suitable for wide-ranging applications. The micro-porous structure of the membrane makes the vents ideal for relieving gas pressure—from the hydrogen produced by rechargeable batteries, for example. The stiff, lightweight construction of the laminated membrane is also virtually transparent to acoustic signals, protecting speaker elements without compromising signal quality or strength.

GORE™ Membrane Vents use an expanded PTFE membrane that is naturally strong, water resistant, and gas permeable. We make membranes that will also withstand oils, chemicals, cleaning agents, and other low-surface-tension fluids.

W. L. Gore & Associates is the leader in expanded PTFE technology. In addition to GORE™ Membrane Vents for the electronics industry, Gore also makes venting products for medical, automotive, and container and packaging applications.

**Adhesive Vents**

Adhesive vents are a cost-effective way to vent small enclosures. The vents are designed for easy application and low profile. Adhesive vents can withstand water submersion and repeated exposure to contaminants with no reduction in performance. Available in four types of venting materials and a wide range of diameters.

[Installation Instructions](#)

**Molded Vents**

Molded vents are made from specially selected plastics for excellent durability. Recommended when mechanical robustness is desired. Molded vents can be installed quickly and easily. Available in threaded and snap-fit versions.

[Installation Instructions](#)