

Perforated Reflective Trim That Helps Prevent Compression Burns

LION Ventilated Trim™



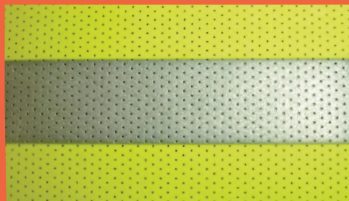
How It Works:

As vapor escapes your turnout gear, moisture can collect between the reflective trim and the outer shell of your turnout. When the trim is compressed and heated, the trapped moisture can vaporize and transfer heat toward the body. **NFPA 1971** has added a **Stored Energy Test** to the **2013 Edition** of the standard to address the phenomena of steam-related, stored energy burns.

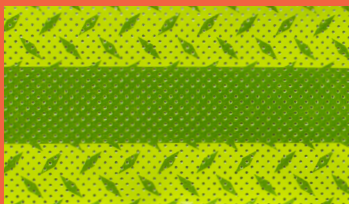
LION Ventilated Trim is perforated to provide a conduit for the release of vapor and guard against the potential hazards of trapped moisture. These perforations eliminate the need for additional thermal enhancements to meet the Stored Energy Test, as they allow for the release of heat in the system.

LION Ventilated Trim is available in **3M™ Scotchlite™** and **Oralite®** triple trim reflective material.

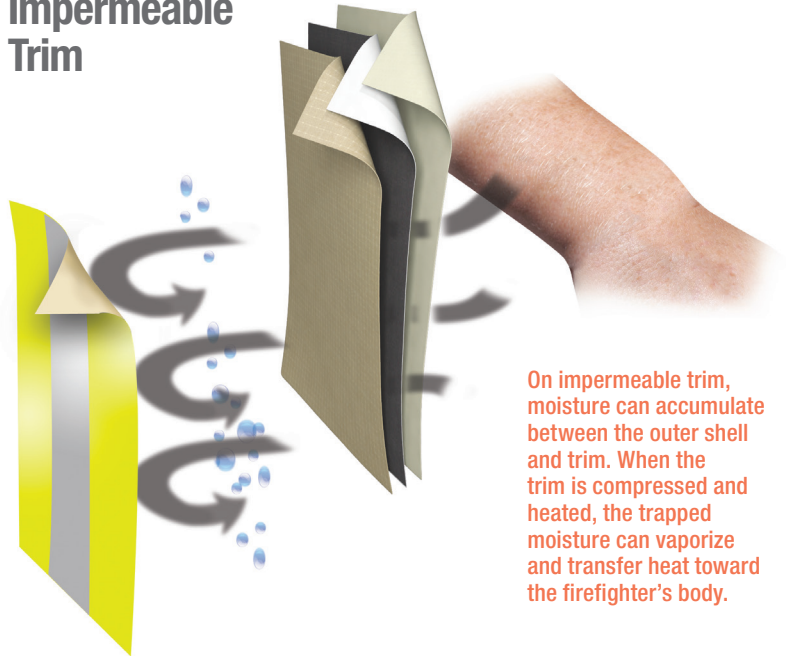
3M SCOTCHLITE



ORALITE

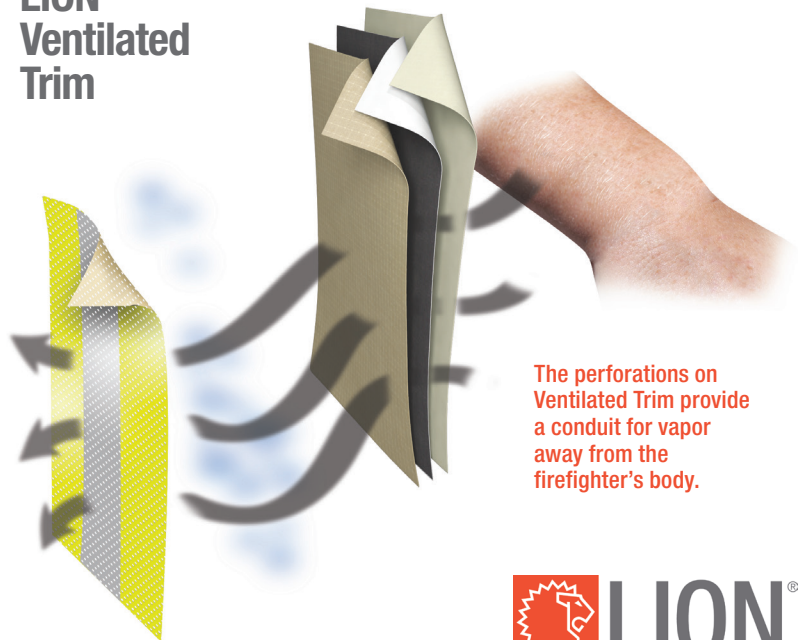


Impermeable Trim



On impermeable trim, moisture can accumulate between the outer shell and trim. When the trim is compressed and heated, the trapped moisture can vaporize and transfer heat toward the firefighter's body.

LION Ventilated Trim



The perforations on Ventilated Trim provide a conduit for vapor away from the firefighter's body.



LION®
ready for action