

Thank you for your recent purchase of an Oberon Flame Resistant (FR) Arc Flash Cooling Vest!!

How to use the Oberon FR Cooling Vest

This product is designed to be worn over your regular clothing (over your work shirt or T-Shirt, as close to the body as possible) but underneath protective garments such as Arc Flash Coveralls or Coats.

This Oberon FR Cooling Vest is constructed of flame retardant fabrics, thread, and nonflammable cooling packs. It is designed to use where there is a hazard of high radiant energy and flames, such as an arc flash incident.

The cooling packs are designed to cool the core of your body and should cover the upper torso down to the lower edge of the rib cage. The packs should not extend all the way down to the waist, where it would cause discomfort to the user, but lay over the rib cage where much of your body's heat is generated.

For ideal comfort: Prior to use, place the cooling packs in ice water or a refrigerator until they feel cool (approximately 1 hour). Do not freeze the packs as this will make them hard and uncomfortable to wear as well as excessively cold. The cooling packs should provide cooling to the body for approximately two hours. In extreme heat conditions or with heavy exertion, the duration of the packs may be reduced. When worn properly, the packs should feel cool at first. Your body will then acclimate to the temperature and the packs will no longer "feel" cold. They will, however, continue to function as a "heat sink", pulling heat away from your body core into their mass. You should not feel cold or chilled by a properly functioning Cooling Vest. For extended use, consider keeping a second set in a small cooler filled with ice water, for example, and rotate the two sets.

To provide for a better fit to the user, Oberon's FR Cooling Vests are available in two vest sizes:

- ➔ Regular for most users up to ~ 6' tall (<180 cm)
- ➔ Tall for users greater than 6' tall (>180 cm)

Remember, only use Oberon FR Cooling Packs with the Oberon FR Cooling Vest. The cooling packs of other brands may be constructed of flammable materials which could ignite when exposed to flame/heat source, causing injury to the user. Additional pack sets are available for purchase.



MSDS - MATERIAL SAFETY DATA SHEET

A copy of the MSDS was included with the original purchase. To receive additional copies, please feel free to contact Oberon Customer Service. You can also download a copy of the MSDS by visiting www.oberoncompany.com/MSDS



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