

**TechNiche Phase Change Cooling, Powered by Cool Pax™**

Phase Change Material or PCM is a non-toxic chemical that freezes at 58F and stays at that temperature for 2-3 hrs. It works by absorbing heat away from the body. It is not a cold vest, it is a cool vest, and is designed to keep the user cool and comfortable, not cold. You can keep a PCM cooling insert pressed against your skin and there is no discomfort. There is no ice burn, condensation or fluctuating temperatures with PCM, like you would have with an ice vest. PCM is not water based, it is a carbon based liquid and it is 30% lighter than water. See MSDS for safety details.

**Main Products for Your Market**

**6626** TechNiche Phase Change Cooling Vest, Powered by Cool Pax™ available in Mid Blue, Khaki, Black, and ANSI Class 2 Hi-Viz Lime, sizes M/L (100-175lbs), L/XL (175-250lbs), XXL (250-300lbs)

**6620** TechNiche Phase Change Cooling Neckband, Powered by Cool Pax™ in Mid Blue and Khaki, one size

**6621** TechNiche Phase Change Cooling Brow Pad, Powered by Cool Pax™ in Mid blue, one size

**6622** TechNiche Phase Change Cooling Crown Cooler, Powered by Cool Pax™ in Mid Blue, one size

*Note: Every 6626 Vest comes complete with a Cooler Bag for easy recharge and transport. Extra inserts can be purchased for all of these items.*

**Key Selling Points**

- Only solution available for people working or playing in environments with limited air flow such as enclosed arenas or within heavy protective gear.
- Best way to provide constant, comfortable temperatures for 2-3 hrs

**Competition**

Main competition is an ice vest. They are heavier, last only 1-1.5 hrs, can cause ice burn, and fluctuating temperatures as the ice melts. They also provide a very uncomfortable cold feeling for the user and can cause chills.

**Pricing Example**

Item	MSRP	Item	MSRP	*See your company for complete pricing and details.
6626	\$182.99	6626 NOMEX	\$269.99	
6626 HV	\$225.00	6626 INDURA	\$225.00	
6620	\$26.00	6622	\$23.99	

**Additional Information**

www.techniche-intl.com for MSDS and testimonials

Contact: [info@techniche-intl.com](mailto:info@techniche-intl.com)

