

KEEPING COOL: Extra Comfort With Vented Safety Helmets

About 1.7 million people suffer traumatic brain injuries in the United States every year. A recent report from the Center for Disease Control and Prevention (CDC) says traumatic brain injuries kill about 52,000 people annually and result in 275,000 hospitalizations. Most of these injuries are caused by a bump, blow, or jolt to the head severe enough to disrupt normal brain function. Wearing a hard hat while on the jobsite is common sense for many. Yet statistics show that most workers who suffer impact injuries to the head are not wearing head protection at the time of injury.

Getting employees to wear head protection – and keep it on – can be even more difficult in the summer months, when outdoor workers spend hours in the sweltering daytime heat. Heat stress can be a real threat to these outdoor workers. And wearing semi- or non-permeable PPE can even increase the potential danger of overheating.



Giving your workers safety helmets that will help keep them cool, comfortable AND safe can make all the difference. A vented hard hat will help minimize heat buildup under its shell. Vents allow rising heat to escape, keeping a worker much cooler than a traditional, unvented helmet. (It's worth noting that not everyone can wear a vented safety helmet because they don't provide any electric insulation protection.) However, for many outdoor workers, it is an excellent solution to beat the heat...and provide the impact protection they need.

Serpent® Vented Safety Helmet by Gateway Safety

Gateway Safety's Serpent® Vented Safety Helmet features a CoolSense™ airflow system, with six vents along the peak of the helmet to promote heat release and keep workers cool. Serpent has a six-point nylon suspension system and a rotating ratchet adjustment that easily fits over the nape of the neck for a comfortable, secure fit. Additional features include a cushioned brow pad, which absorbs moisture and perspiration and a rain trough to divert water from workers' faces. Serpent's sleek snakehead shell style also keeps workers looking good while staying safe. Gateway Safety's Serpent complies with the ANSI Z89.1 Standard for Type I, Class C helmets.

