

# Safety First...it's the right thing to do!



October, 2015

## History of the Hard Hat

In 1919 Bullard patented a "hard-boiled hat" made of steamed canvas, glue and black paint to protect workers from falling objects. That same year, the U.S. Navy commissioned Bullard to create a shipyard protective cap that began the widespread use of hard hats.

In 1931, Six Companies, Inc. was the joint venture that built the Hoover Dam. They mandated using hard hats.



In 1933, when construction began on the Golden Gate Bridge, construction workers were required to wear hard hats by the project chief engineer. He wanted to create a safe workplace; hence, he installed safety nets and required hard hats to be worn.

Thermoplastics took over in the 1950s, as they are easy to mold and shape with heat and cost less to manufacture. Today, most hard hats are made from high-density polyethylene (HDPE) or advanced engineering resins.

Remember, the company and your family is counting on you!

OSHA

Requirements:

Employees working in areas where there is a possible danger of head injury from impact, or from falling or flying objects, or from electrical shock and burns, shall be protected by protective helmets.

