Pyrogel® XTE is the most effective high-temperature insulation material available to the tire manufacturing industry. When installed it is typically 2-5 times thinner than other widely used high temperature insulation products, this space saving feature creates space and operator safety advantages in vulcanizing tunnels.

Pyrogel® XTE high-temperature insulation is efficient, durable, and more productive to install on a range of pipe and unit applications. Its water resistance offers a high level of protection in wet process environments, supporting increased process stability and improved process yields.

**Pyrogel® XTE Combines Unique Performance Characteristics to Create Advantages In:**

**Process Control:** Pyrogel® XTE helps to retain the maximum heat in the pot heater supporting optimum curing times.

**Temperature Control:** Pyrogel® XTE keeps energy where it is needed, limiting fugitive heat into the personnel work area. The result is a safer working environment for operators and maintenance personnel.

**Personnel Protection:** Pyrogel® XTE offers sustained protection for operators in the process hall by freeing up space in the passages while maintaining safe touch temperatures.

**Maintenance:** Pyrogel® XTE can be integrated into removable pads for ease of removal, inspection and maintenance. Pyrogel® XTE is also available in v-grooved format for use on small bore pipework.

Gain Creators: www.aerogel.com
Whether you need advice on how to deploy Pyrogel® XTE or just a question on how our materials are installed, our support team are always delighted to assist.

We offer the following services to support your tire manufacturing facility;

- **THICKNESS TABLE GENERATION**
- **LUNCH & LEARN TRAINING**
- **PILOT INSTALLATIONS**
- **CONTRACTOR TRAINING**

**SAFETY**

**STABILITY**

**RESILIENCE**

**PERFORMANCE**