

THE VULCANIZATION ZONE

The vulcanization area is where raw rubber materials such as EPDM, NBR, Silicon, and Viton undergo a remarkable transformation. This process involves the application of heat and sulfur, resulting in enhanced durability, elasticity, and resistance to extreme conditions.

Our skilled craftsmen bring years of experience, from the careful selection of raw materials to the precise timing and temperature controls, every step is a reflection of our commitment to excellence.



- **EPDM** (Ethylene Propylene Diene Monomer)
Known for its excellent weather resistance and versatility.
- **NBR** (Nitrile Butadiene Rubber)
Ideal for applications requiring oil and fuel resistance.



- **TEFLON** (PTFE)
Renowned for its non-stick properties and high resistance to chemicals and extreme temperatures.
- **VITON** (FPM)
A fluoroelastomer known for its chemical resistance and durability.