

Knuckleback™ Platinum

The Longest Lasting Metal Belt for the Hi-Temp Industry

Knuckleback™ Platinum

- Minimizes carbon diffusion
- Proven to last up to 3x longer than your traditional furnace belt – Platinum now extends belt life by an additional 25% or more
- Reduce stretching in high-temperature manufacturing
- Uniform surface helps remove excess deposits and slag build-up



Advantages

- Upgraded exclusive pre-treatment process decreases downtime by protecting belt surface
- Decreased carbon absorption increases max furnace uptime
- Increased throughput and production levels due to carbide resistance
- Lowest total cost of ownership in the industry
- Longer life by strengthening and lengthening the connection between belt's spirals and rods
- Significantly minimizes thermal shock and grain growth

Proper belt break-in can last as long as 48 hours. The Platinum process eliminates this step, allowing you to pull the belt in hot. This exclusive pre-treatment gives you all the protective benefits of pre-oxidation without sacrificing production time.

BeltTechSpecs

- Widths up to 200" (5080mm)
- Temperatures up to 2150°F (1176°C)
- Materials: T304SS, T316LSS, T314SS, 3519CB, 8020CB, Inconel 601, 7030



Knuckleback™ Platinum: The Hottest Belt for All Hi-Temperature Applications