

BENEFITS OF SILICONE TIMING BELT

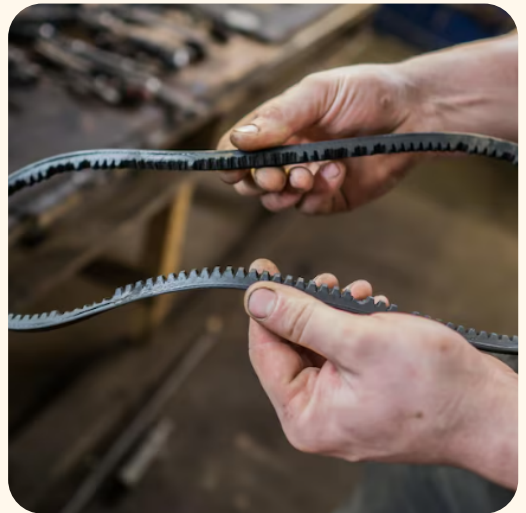
PRESENTED BY

Shanghai Puteken Transmission
System Co., Ltd.

High Temperature Resistance

The Silicone Timing Belt from Shanghai Puteken Transmission System Co., Ltd. delivers precise power transmission with High Temperature Resistance, long service life, and excellent performance in demanding applications.

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Superior Wear Resistance

The Silicone Timing Belt from Shanghai Puteken Transmission System Co., Ltd. offers precise power transmission, Superior Wear Resistance, long-lasting durability, and reliable performance for industrial applications.



3

Excellent Chemical Resistance

The Silicone Timing Belt from Shanghai Puteken Transmission System Co., Ltd. ensures reliable performance with Excellent Chemical Resistance, durability, and precision for various industrial applications.



4

Stable Transmission Accuracy

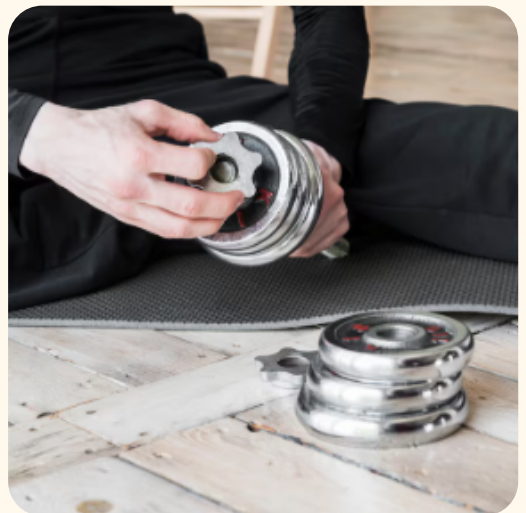
The Silicone Timing Belt from Shanghai Puteken Transmission System Co., Ltd. provides reliable performance and Stable Transmission Accuracy, ensuring long-lasting efficiency for diverse industrial applications.



5

Non-Slip Grip

The Silicone Timing Belt from Shanghai Puteken Transmission System Co., Ltd. ensures precise power transmission with Non-Slip Grip, superior durability, and reliable performance for various industrial applications.



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Silicone Timing Belt – High-Performance Industrial Belt by Shanghai Puteken Transmission System Co., Ltd.

At *[Shanghai Puteken Transmission System Co., Ltd.](#)*, we specialize in manufacturing top-quality Silicone Timing Belt solutions designed to bring superior performance to industrial applications. Our Silicone Timing Belt is engineered to deliver exceptional power transmission, accurate synchronization, and long-lasting durability in demanding environments.

Why Choose the Silicone Timing Belt from Shanghai Puteken?

Our *[Silicone Timing Belt](#)* is produced using premium silicone-based materials combined with reinforced core structures, ensuring it maintains its mechanical integrity even under extreme stress. This makes it ideal for industries such as food processing, packaging, automation, printing, pharmaceutical, and other systems requiring precise, reliable timing.

Key Benefits of the Silicone Timing Belt:

- *[High temperature tolerance](#)* – Silicone components can sustain performance in very broad temperature ranges, making the Silicone Timing Belt suitable for hot environments and extreme conditions.
- *[Chemical/oil/corrosion resistance](#)* – With silicone as the outer material, our Silicon Timing Belt resists oils, solvents, moisture, and other corrosive substances, helping maintain reliability.
- *[Extended service life & durability](#)* – The Silicone Timing Belt exhibits strong wear and tear resistance, minimal deformation, and reduced need for frequent replacement.
- *[Precision synchronous transmission](#)* – The toothed profile plus the silicone’s stable mechanical properties enable the Silicone Timing Belt to provide accurate motion control and slip-free operation.
- *[Low maintenance and cost-effective](#)* – Because the Silicone Timing Belt is built to last and resist harsh conditions, maintenance intervals are longer and the overall cost of ownership is reduced.

Hygienic & clean-industry friendly – In environments such as food, pharmaceuticals, or packaging, the Silicone Timing Belt offers easier cleaning, non-toxicity, and fewer risks of contamination.

Applications and Industries

Our *[Silicone Timing Belt](#)* is well-suited for use in conveyor systems, packaging machines, printing equipment, food processing lines, medical devices, and automation gear. It thrives in situations where temperature extremes, chemical exposure, or stringent hygiene standards are present.

At *[Shanghai Puteken Transmission System Co., Ltd.](#)*, we’re committed to delivering high-performance Silicone Timing Belt solutions that enhance machine reliability, reduce downtime, and boost operational efficiency. Contact our team today to explore how our Silicone Timing Belt can be tailored to your specific application.

For more info about the company

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Thank You