

Studdable Nordic Winter Tire for Passenger Cars

This is a Nordic winter tire featuring a high density of studs. It delivers excellent handling performance on icy and snowy roads, ensuring great snow and ice acceleration.



Product Overview

▶ Features & Benefits

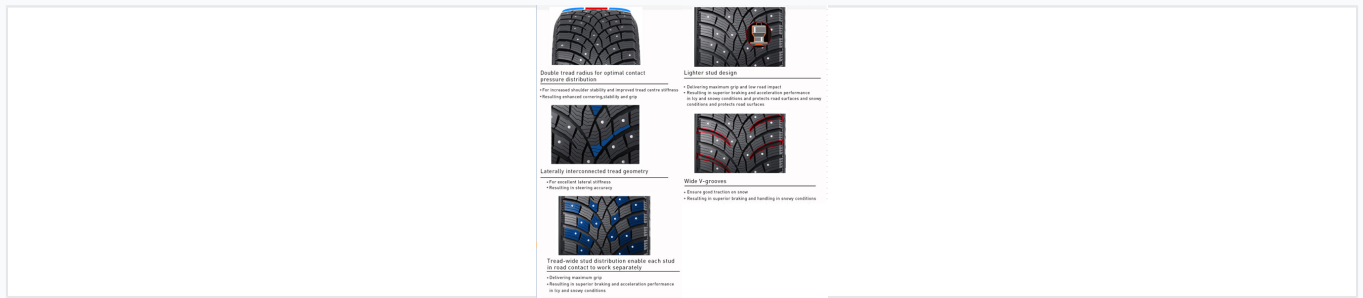
Key features and benefits of the TI501 passenger car tire.

Nordic Winter Performance

The TI501 is a studdable winter tire specifically engineered for passenger cars, offering superior grip and handling on icy and snowy roads. Designed in Finland, this tire features an advanced tread pattern and high-density stud placement to ensure optimal traction and braking performance in harsh winter conditions. Its robust construction provides enhanced durability and a comfortable ride for professional drivers.

Technical Specifications

Tire Size	225/45R17
Load Index & Speed Rating	94T
Construction Type	Tubeless (TL)
Season Rating	M+S, Winter



Technical breakdown of the TI501's tread design, stud placement, and groove architecture.

Tread Radius	Double tread radius for optimal contact pressure distribution, enhancing shoulder stability and tread center stiffness.
Stud Design	Lighter stud design with wide distribution, allowing studs to work separately for maximum grip and low road impact.
Tread Geometry	Laterally interconnected tread geometry for excellent lateral stiffness and steering accuracy.
Groove Pattern	Wide V-grooves designed to ensure good traction on snow and superior handling.