



TOYO TIRES
driven to perform

Dealer

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driven to perform



PROXES 





PROXES *Ne*



Proxes Ne is a new concept tire for Eco Cars. The fuel efficient compound used in Proxes Ne provides excellent wet performance and low noise.

Proxes Ne is the first tire to incorporate recycled polyester casing plies reducing whole life energy consumption of the tire further.





Tread Pattern Features

Wide Straight Groove and
Shoulder Open Slit
Good Water Drainage
Good Ride Comfort

Silent Wall
Low Pattern Noise
Minimised pipe
resonance noise



5 Variable Pitch
Low Pattern Noise

Multi-Wave Sipe
Prevention of Irregular
Wear Better Wet Performance

Quarter Wide Rib
& Twin Groove
Better Handling
Good Ride Comfort

Construction Technology

Fuel Efficient Tread Compound
Reduced fuel consumption

Optimized Profile for Fuel efficiency
Low rolling resistance
Better wet braking performance



Casing: Recycled
Polyester Cord
Resource saving

Fuel Efficient Base Rubber Compound
Reduced fuel consumption

Noise Protection Sheet
Decrease road noise

First use in
tire Industry



PROXES *Ne*



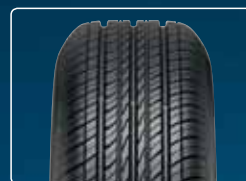


Product Information

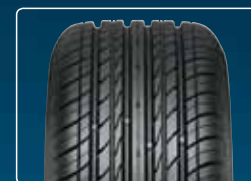
- » Proxes Ne is designed to provide environmental performance offering fuel-efficiency, wet grip and low noise.
- » Optimized tire profile offers low rolling resistance (10 %)
- » The use of recycled polyester reduces the carbon footprint of the tire production
- » Low noise generation through enhanced casing technology and tread pattern design

Tread Pattern Design

Depending on the profile, different tread pattern designs have been developed. Sizes which have an aspect ratio 55 series or lower feature an additional central rib and dimple groove to improve ride.



65-60 series dimensions



55-45 series dimensions

Advantages of Recycled Polyester

- » Contributes to reduced impact on climate
- » Reduced CO₂ emissions
(Approx. 53% reduction in CO₂ emission**)
- » Reduced energy consumption
(Approx. 84% reduction in energy consumption**)
- » Conserves natural resource
- » No new oil used in production

TOYO TIRES 1st

- » TOYO TIRES first to use recycled polyester casing plies in the tire industry

Dimensions

Diameter	Profile	Tire Size	Load Index Speed Symbol
14	65	175/65 R14	82T
	60	185/60 R14	82H
15	65	145/65 R15	72T
		175/65 R15	84H
		185/65 R15	88H
		195/65 R15	91H
	60	155/60 R15	74T
		185/60 R15 XL	88H
		195/60 R15	88H
	55	175/55 R15	77T
	50	195/50 R15	82T
16	55	195/55 R16	87V
		205/55 R16 XL	94V
17	45	215/45 R17	87W
18	45	225/45 R18	91W

** Source: Textile Products 3R Promotion Council of the Ministry of Economy, Trade and Industry.

PROXES 

