starmax

Winter Tire



LTR TIRE

ST970 PROWIN

ULTIMATE WINTER SAFETY AND MOBILITY

Unique pattern design with multidirectional wavy sipes and tread compound delivers exceptional performance in winter conditions on wet roads. 3PMSF and M+S markings prove perfect grip and braking on snowy roads.

AVAILABLE SIZES - ST970

215/75R 16 C 116/114R

235/65R 16 C 121/119R

PATTERN PROPERTIES

Optimised shoulder width increases footprint pressure resulting in higher traction and grip on snow and ice.

Multi sipes and block type tread pattern improve grip and braking performance.

- Computer simulated pitch frequency minimizes road/pattern noise improving comfort for a auieter ride.
- Stiff shoulder blocks improve cornering and maneuvers even at high speeds and ensure even wear on shoulders.

Wide grooves provide exceptional water drainage and reduce the risk of aquaplaning.

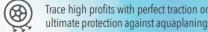
PERFORMANCE RATINGS - ST970

SNOW BRAKING	
SNOW HANDLING	
WET BRAKING	
WET HANDLING	
DRY BRAKING	
DRY HANDLING	
WEAR	

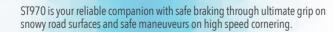
EU LABEL







SAFE BRAKING & CORNERING



REDUCED NOISE, IMPROVED COMFORT

(O) Minimized road noise and vibration serves to the comfort of both the driver and the passengers.

starmax

Headquarters - Factory

Petlas Tire Industry and Trade Kındam Mahallesi Ankara - Kayseri Caddesi No: 2/1 Kırşehir / TURKEY T: +90 386 252 65 50 • F: +90 386 252 65 70

Int. Sales & Marketing

Petlas Tire Industry and Trade Ako Kule, Söğütözü Mah. 2178. Cad. No: 6 06530 Ankara / TURKEY T. +90 312 309 30 30

Petlas Tire USA

1111 E. Lincolnway STE 205 Cheyenne, WY 82001 USA

www.starmaxx.com



W860 & OTHER WINTER TIRES W870 | W880 | ST960 | ST970

starmax

Winter Tire

PCR - 4x4/SUV TIRE

W860 ARCTERRAIN W880 INCURRO WINTER

MORE THAN MEETS THE ICE

W860 Arcterrain is specifically developed to help drivers keep moving in the harshest winter conditions where the roads are covered with snow and ice. Ensures ultimate safety by providing precise handling and short braking distance on snowy and icy road surfaces. Optimized profile keeps contact with the ground at even the most extreme conditions. The superior performance of W860 is proven on relentless tests in the challenging weather and road conditions of Finland.

AVAILABLE SIZES - W860

W661 - PASSENGER	car 🔻	W681 - 4x4 / SUV	
175/70R 13	82T	245/70R 16 RF	111T
175/65R 14	82T	255/70R 16 RF	111T
185/65R 14	86T	265/70R 16	112T
185/65R 15	88T	215/65R 16 RF	102T
195/65R 15	91T	215/60R 17 RF	100T
205/65R 15	94T	265/60R 18 RF	114T
205/60R 16	92T		
195/55R 16	87T		
205/55R 16	91T		
215/55R 16 RF	97T		
215/55R 17 RF	98T		
225/55R 17 RF	101T		
215/50R 17 RF	95T		
225/50R 17 RF	98T		
225/45R 17 RF	94T		

PERFORMANCE RATINGS - W860



EU LABEL - W860



*EU label figures are valid for the tires produced after December 15, 2017

Circumferential center rib ensures continuous contact with the road surface to provide precise steering and a balanced drive.

V-shaped grooves effectively discharge snow and melting water to ensure maximum braking safety.

Wavy sipes of optimized density transfer full braking power to the road, minimizing braking distance on frost-covered and icy roads.

Multi-level block sides bite the road with their teeth to guarantee persistent lateral grip for perfection in high speed bend turns.

Multi faceted groove bases maximize traction and grip during acceleration and brakes by grabbing the surface like claws.

RELENTLESS GRIP

Maximized grip on snow and ice ensures uninterrupted mobility on challenging weather conditions.

MINIMIZED BRAKING DISTANCE

Guarantees the safety of you and your family even at the most extreme weathers by offering minimized braking distance.

MANEUVERABILITY ON HAIRPIN BENDS

Without having to worry about skidding or slushplanning, you'll enjoy the beauties of winter hidden beyond the curvy roads.

EU LABEL - W880



*EU label figures are valid for the tires produced after December 15, 2017

W870 INCURRO WINTER

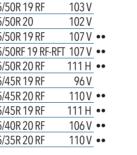
starmax

MAXIMUM WINTER PERFORMANCE WITH EXCEPTIONAL GRIP AND TRACTION

Designed for high traction and grip performance on snowy and icy surfaces. Provides stability on dry roads with special compound. Unique pattern design enables ultimate handling and cornering performance. Reduces stopping distance on slippery roads.

AVAILABLE SIZES - W870

205/80R 16 RF	104T	225/60R 18 RF	104 V	235/50R 19 R
215/80R 15	102 S	235/60R 17 RF	106 H	245/50R 20
235/75R 15 RF	109T	235/60R 18 RF	107 H	255/50R 19 R
205/70R 15	96T	245/60R 18	105 H	255/50RF 19 I
215/70R 15	98 H	255/60R 17 RF	110V	265/50R 20 R
215/70R 16 RF	104 H	255/60R 18 RF	112 H	225/45R 19 R
225/70R 16 RF	107 H	265/60R 18 RF	114 H 🐽	275/45R 20 R
235/70R 16	106T	205/55R 19 RF	97 H	285/45R 19 R
245/70R 16 RF	111T	215/55R 18	95 H	275/40R 20 R
255/70R 16	1111	225/55R 18 RF	102 H	315/35R 20 R
265/70R 16	112T ••	225/55R 19	99 H	
215/65R 17	99 H	235/55R 17 RF	103 V	UNDER DEVE
225/65R 17 RF	106 H	235/55R 18 RF	104 H	275/40R 20 R
235/65R 17 RF	108 V	235/55R 19 RF	105 V	315/35R 20 R
245/65R 17 RF	111H	245/55R 19	103 H	
255/65R 17 RF	114 H 🐽	255/55R 18 RF	109 V 😱	
265/65R 17 RF	116 H	255/55R 19 RF	111 V ••	RF : REINFORCE
215/60R 17 RF	100 H	275/55R 19	111 H	RFT : RUN FLAT
225/60R 17 RF	103 V	235/50R 18 RF	101 V	



ELOPMENT

RFT •• RFT ••





*EU label figures are valid for the tires produced after December 15, 2017



distance on snow and ice.

STABILITY ON WET ROADS

 $f_{j} = \int ds$ improved stability on stream driving.

COMFORT OF THE TOWN IN THE WILD

symphony of nature.

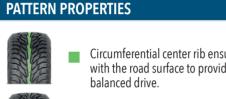














4x4/SUV TIRE





PATTERN PROPERTIES

- High performance on icy and wet surfaces with Z-shaped sipes.
- Stability on stream driving routes with circumferential block on the center.
- Low noise and high driving comfort with V-shaped grooves.
- High brake safety with optimized block arrays and lateral channels.
- High maneuverability and turning performance with reinforced block type.

"Stuck in winter resort" is no longer a horror story, as whoever goes there can turn back safe and sound with perfect grip and a short braking

Turn the outdoor challenges of winter into outdoor beauties with

Minimized road noise will let you hear what really matters: the

ST960 PROWIN

starmax

EXCEPTIONAL TRACTION AND BRAKE PERFORMANCE IN HARSH WINTER CONDITIONS

Offers maximum winter safety and outstanding durability for Light Commercial Vehicles with the perfectly arrnged wavy sipes on its unique tread design that enables high grip performance on icy roads.

AVAILABLE SIZES - ST960

155R 12 C	88/86 N	215/65R 15 C	104/102 T
155R 13 C	90/89 N	215/65R 16 C	109/107 R
155R 13 C	90/89 N	225/65R 16 C	112/110 R
185R 14 C	102/100 R	235/65R 16 C	121/119 R
195R 14 C	106/104 R	285/65R 16 C	128 N
185/75R 16 C	104/102 R	195/60R 16 C	99/97 T
195/75R 16 C	107/105 R		
205/75R 16 C	113/111 R		
215/75R 16 C	116/114 R		
225/75R 16 C	118/116 R		
195/70R 15 C	104/102 R		
205/70R 15 C	106/104 R		
225/70R 15 C	112/110 R		
195/65R 16 C	104/102 T		
205/65R 16 C	107/105 T		

PERFORMANCE RATINGS



EU LABEL

Avarage values from all size, on this specifc model.

*EU label figures are valid for the tires produced after December 15, 2017

PATTERN PROPERTIES



Optimized shoulder width increases footprint pressure resulting in higher traction and grip on snow and ice.



Multi sipes enhance handling and braking performance.



Computer simulated pitch frequency minimizes road/pattern noise improving comfort for a quieter ride.



Stiff shoulder blocks improve cornering and maneuverability even at high speeds and ensure even wear on shoulders.



Wide circumferential and lateral grooves provide exceptional water drainage and reduce the risk of aquaplaning.

MAXIMUM TRACTION ON SNOW



128 N ••

Ulinter Tire

ST960 remains flexible at low temperatures and ensures perfect traction in harsh winter conditions.

SAFETY FOR THE DRIVER AND THE LOAD



The safety of both the driver and the cargo is guaranteed by secure handling while turning bends and changing lanes along with short braking distance on snow and ice.

LONG LIFE FOR LONG TERM PROFITABILITY



Offers lower overall cost of ownership by providing exceptional long life and high resistance to irregular wear.

