SMARTUBE X PURE PROTECTION

SELLING POINT:

PROTECTION

COMPACT

REINFORCED





DESCRIPTION:

The **SmarTUBE X** is Pirelli's latest innovation in the world of tubes, as we strive to improve performance in modern cycling. They are the result of our development for World Tour tubulars, now made available for everyday rides with clinchers. Made from a thermoplastic polyurethane (TPU), it can save up to **70% of the weight** of a general butyl tube and almost **50% of the space** in your pockets, while being stronger than butyl as a raw material.



SmarTUBE X Is at least **3 times** thicker than a regular SmarTUBE, giving you the benefit of being agile and quick while still being extremely protected, this allows you to face any type of obstacle on your fast commuting or casual rides.

SmarTUBE X comes with either a **Presta or a Schrader valve,** availabe in a comprehensive range of heights to fit every rim and set-up.

APPLICATION:



Intended for fast commuting, or endurance oriented set up in combination with our Cinturato $^{\text{TM}}$ or Angel $^{\text{TM}}$ Tyres.





TECH OVERVIEW:

Material



(TPU) thermoplastic polyurethane



Further development of our TPU material, now with even lower histeresys for lower rolling resistance, at the same weight and compact volume.



3 TIMES THICKER THAN A STANDARD SMARTUBE, WHILE STILL SAVING UP TO 70% OF WEIGHT AND 50% OF SPACE





Presta valve: 42mm length to work with the majority or rim depths, black colour to look clean and slick



Schrader Valve: 42mm length to work with the majority or rim depths, black colour to look clean and slick

Range

Product Name	Size	ETRTO	Valve type	IP CODE	Weight
Angel ™ SmarTUBE X	700x28/42c	28/42-622	Presta 42mm - Black	4361200	145g
Angel TM SmarTUBE X	700x28/42c	28/42-622	Schrader 42mm - Black	4361300	151g
Angel ™ SmarTUBE X	700x42/62c	42/62-622	Presta 42mm - Black	4361400	183g
Angel TM SmarTUBE X	700x42/62c	42/62-622	Schrader 42mm - Black	4361500	189g
Cinturato [™] SmarTUBE X	700x28/40c	28/40-622	Presta 60mm - Black	4361600	146g
Cinturato [™] SmarTUBE X	700x40/50c	40/50-622	Presta 60mm - Black	4361700	150g

For Cinturato [™] SmarTUBE X:







DO NOT USE if bike is equipped with RIM Brakes.

DO NOT REPAIR replace if tube or valve is damaged.

For Angel ™ SmarTUBE X:





For use with rim brakes and disk brakes.

DO NOT REPAIR replace if tube or valve is damaged.

