

ECLIPSE

self repairing tube

The innovative , selfrepairing tube system for any bicycle !

- Simple to install, - almost all flat tires are eliminated,
- Can be used with 2 - 8 bar pressure (max. 5 bar MTB / 8 bar Road bicycle) ,
- SELFREPAIRING is due to special sealing liquid,
- Worldcup tested - SWISS MADE.

For every 28" Road bicycle, Citybike & for 26" Mountainbike, Trekkingbike



The kit consists of:

- Special tube
- Two-piece nickel plated valve
- Special sealing liquid
- Tool for valve
- Instructions

Installation is similar to a "conventional" tube :

- Install special tube & tire
- Introduce sealing liquid
- Pump up
- Finish !



The special sealing liquid repairs punctures up to 2 mm on MTBs and up to 1.5 mm on road bicycles.

Because of the special sealing liquid the repair is lasting !

The tests were made with commercial nails and conventional tires.



Technical Data

Picture	Kit no.	Description	for Rims	for Tires	Weight
	SRT261	for all 26" Wheels - Mountainbike, City, Trekking, Triathlon	all 26" Rims	from 26 x 1.90 to 26 x 2.3	190 Gr. tube + 50-80 Gr. sealing liquid
	SRT281	for all 28" Wheels - Road bicycle, City, Cross, Trekking	all 28" Rims	from 700 x 19 to 700 x 23	120 Gr. tube + 50-80 Gr. sealing liquid

Use exclusively original replacement parts.

Sealing liquid of other producers do not function or only in part !

The sealing liquid is exactly designed for the Eclipse special tubes and seals leaks and holes up to 1.5-2 mm. In Road bicycles up to 1.5 mm, in Mountainbikes up to 2 mm.

Loss of air pressure of a bike after puncture with a nail of 1,5 mm is 0.5 bar.

Loss of air pressure of a road bicycle after puncture with a Nail of 1,5 mm is 1.5 bar.

After 8-12 months the sealing liquid has completely hardened.

After 8-12 months the special Eclipse tube continues to be airtight but it is not selfrepairing any more.

You have the choice of resplenishing the sealing liquid immediately in order to re-establish the selfrepairing effect or you wait with resplenishing the liquid until the next puncture takes place in order to close the leak .

Account of experience by Tim Vincent



I now make use of the tubeless kit from Eclipse for 3 years and there is an urgent wish to make use of the same technology in crossbiking and in racing bicycles. The Eclipse technicians have developed 2 types of tubes which offer high safety against break-downs and can, at the same time, be used at lower air pressure. The sealing liquid closes holes up to approx. 2 mm durably without problems in these special tubes. In a cross competition I can ride with a lower air pressure. This gives me more grip and consequently I can brake later and uphill I can remain longer in the saddle. On the basis of my experience with racing I can recommend to every cyclist the special tubes, if, for the only reason, one is completely spared the annoying breakdowns."

Tim Vincent



Information & suppliers

you find further information on our website www.tubelesskit.com : Installation Video, latest News, Tests, Testcentres, Distributors, Dealer network, online shops etc...

Distributor:

Specialist dealer:

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