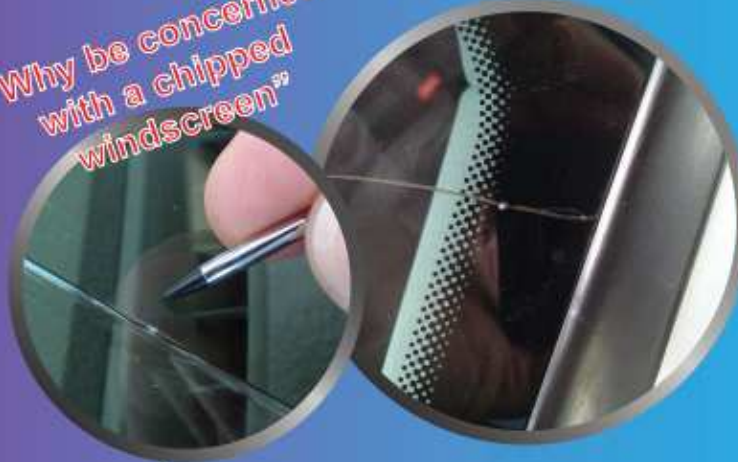




STARBREAK

CAR CARE SOLUTIONS

“Why be concerned with a chipped windscreen?”



WINDSCREEN SOLUTION



• A chip compromises the strength of your windscreen and impacts on your vehicles body strength.



• A properly repaired chip on your windscreen restores the windscreen to its original manufactured strength.

• Viable alternative to a replacement.

Customer Care 082 729 1642

www.starbreak.co.za

The Importance Of Chip Repairs on Your Windscreen

STRUCTURAL INTEGRITY

A chip or crack compromises the strength of your windscreen and impacts on your vehicle's body strength. A properly repaired chip on your windscreen restores the windscreen to its original manufactured strength.

- In the past most vehicles had steel A-pillars to support the roof. Today it is the windscreen that provides much of the support that prevents the roof's collapse during vehicle roll-overs. A bonded windscreen typically contributes up to 30% of the body strength of a vehicle.
- Due to advances in the aerodynamics of motor vehicles and improvements in bonding technology, modern day windscreens are now manufactured thinner than before mainly to reduce the weight of the vehicle. A small chip and/or severe pit mark on a windscreen now has a high possibility of running into a crack and this is the reason why it has become necessary to repair these chip marks that previously would not be necessary to repair.
- **Stress Zone -** Another contributing factor to the higher risk of a chip and/or surface chip (severe pit marks) running into a crack is the fact that the windscreens are bonded into the vehicle creating a stress zone - As illustrated on front pg. The stress zone is made up of between 15 and 20cm of the edge of your windscreen.

COSMETIC FINISH

It is important to get a chip repaired as soon as possible to reduce the amount of moisture and dirt entering the chip or the crack lengthening.

We aim to achieve to an 80% improvement on the final appearance of the chip but our product is not cosmetic. A small "scar" on the original impact mark may still be visible to the naked eye.



Stress Zone of Windshield (Danger Area)

National Call Centre 011-391 2800

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