

Hi, and welcome to Alert Glass' Frequently Asked Questions page. Please peruse the topics, and if you think there is anything that might fit in here, drop us a line!

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How do I remove ice from my windscreen without cracking it?

The classic mistake is to throw hot water over your windscreen in winter. This will probably crack the windscreen, the safer way is to use a bucket of cold water to remove the ice

How does acoustic glass work?

Two or more layers of glass are bonded to a soft plastic interlayer. Available thicknesses range from 1mm to 1.5mm to achieve the desired sound stopping ability of the glass

How do heat pads in mirrors work?

A sheet of mylar plastic with a high resistance printed circuit is either glued to the wall of tapes to the mirror. Surface contact is essential. Electricity is then passed around the circuit, heating it up and warming the mirror which then makes it mist free

What is laminated glass?

Laminated glass is usually two layers of glass bonded to a plastic interlayer. In the case of a windscreen, two layers of 2mm or thinner glass is bonded to a 0.76mm PVB (Polyvinyl butyral) interlayer of plastic.

What is toughened glass?

Glass that has been heated to softening point then rapidly cooled. When toughened glass breaks it does so in small relatively harmless particles. Most cars have toughened glass side and rear windows and laminated front windscreens.

My car window has fallen down. Help!

It's probably the window regulator that is the problem. We can source most models and fit them for you, no more driving with a block of wood jammed in the window!

How long does putty take to dry?

Leave putty approx two weeks to dry before painting

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