



Reglazing Bereco Windows

This guide is intended to help with the removal and fitting of replacement glass to a Bereco window. This includes achieving a perfect factory finish to silicone and glazing beads.



Safety goggles & gloves should be worn at all times.

Tools Required

Hammer	Silicone gun
Pin hammer	Bereco Glazing silicone
Utility Knife,	Silicone finishing tool
Filling/Putty Knife	Nail punch
Pliers/pincers	Water spray bottle.
40mm panel pins	

1

Before removing the glazing beads, the silicone seal must be cut from the inside and outside around the full perimeter of the glass using a utility knife. If your glass includes timber glazing bars affixed to the glass, these will need removing first by cutting the tape & silicone holding them with a knife.



2

Remove all timber glazing beads, starting with the longest.

To remove the bead, insert a filling/putty knife between the bead and frame, and tap it towards the centre of the pane. This should separate the bead from the sash or frame until a gap of ~5mm is achieved.



3

A chisel can then be carefully inserted and used to prise the bead off completely. Take care not to flex the bead too much or cracking may occur. Repeat this process for the remainder of the beads.



4

Remove any nails from the glazing rebate with pliers once the bead is removed, whilst any nails that are left in the glazing bead itself should be pulled through the back of the bead to avoid breaking out through the face.



5

The glass should now be removed from the inside, lifting the entire unit out of the frame. Remove any remaining silicone from the glazing up-stand and glazing bead to leave a clean surface.



6

Place 2 glazing spacers into the glazing cavity at the bottom, with the centre of each spacer approximately 100mm in from the corners. Then, lift the replacement glass unit into the window aperture and place it onto the glazing spacers, ensuring equal spacing all around the glass. Additional glazing spacers may be fitted to ensure the glass remains central.



7

Once the glass unit is sat centrally within the aperture, the beads can be refitted. Any beads damaged or cracked during removal can be replaced with new beads at this stage. Beads should be refitted starting with the shortest one first, then proceeding to the longer ones. When a bead is placed into position ensure it is providing compression on the glazing to keep the glass secure.



8

Nails should be tapped back through each bead to hold the bead in place. Any visible nails should be tapped below the surface of the bead using a nail punch, and filled with appropriately coloured filler. The face of the bead should be repainted/stained to match the window.



9

Silicone sealant should now be liberally re-applied between each bead and the glass using a Silicone Gun around the full perimeter of the unit. Silicone should be applied both inside and out to ensure a weatherseal.



10

Once the silicone has been applied, the silicone area should be sprayed with a water and soap solution to allow the silicone to be worked. We recommend a strong mix approximately 10-20 parts washing up liquid to 80-90 parts water will provide the best finish.



11

Once the area is sprayed but before the silicone has set, a silicone finishing tool can be used to scrape away excess silicone and force the silicone into the groove between the bead and glass.



The presence of the water/ soap mix will prevent the silicone from adhering to the scraper, glass or timber and allow excess to be scraped away. Done carefully, this will leave a perfect silicone bead and create a watertight seal.

