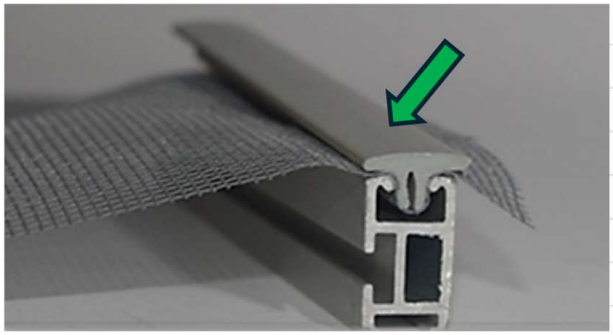
MAGNISCREEN

Mesh replacement guide

01 / PREPARE THE FRAME AND MESH

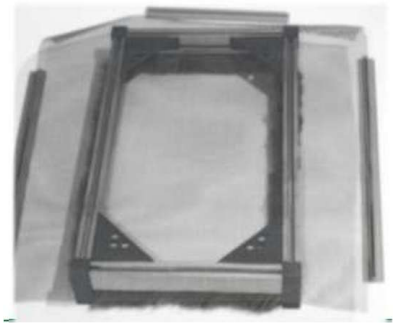
1 Remove the damaged mesh

Lift the PVC retaining strips on all four sides to release the mesh from the aluminium frame. Remove the damaged mesh.



2 Position the new mesh

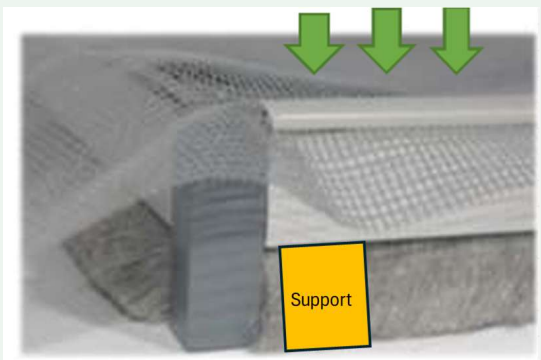
Lay the new mesh evenly over the frame. Leave enough overlap on every side to allow for tensioning.



Before pressing in the PVC strips

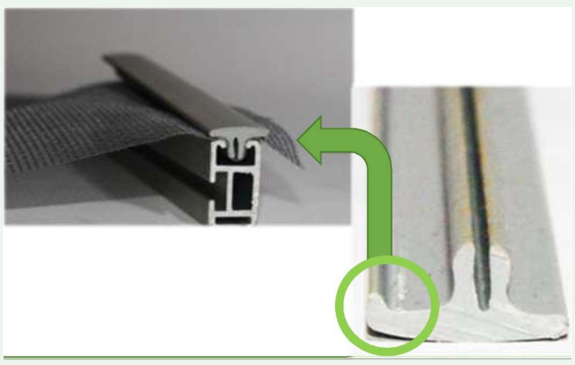
Support each corner

Place a small wood or aluminium support block under each corner piece while pressing in the strips. This helps prevent the corners from cracking.



Check the strip orientation

The lip of the PVC strip must face the outside of the screen, towards the flat side of the aluminium frame.



MAGNISCREEN

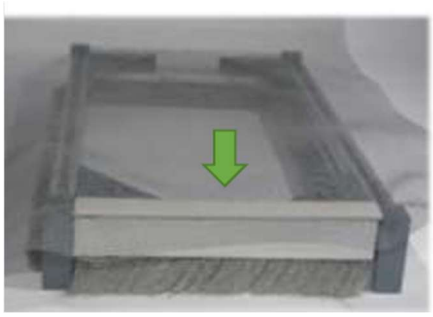
Mesh replacement guide

02 / FIT THE STRIPS, TENSION AND FINISH

Follow this order for even mesh tension

3 First short side

Clip the PVC strip into one short side of the screen.



4 Opposite short side

Pull the mesh firmly towards the opposite short side, then clip in that strip.





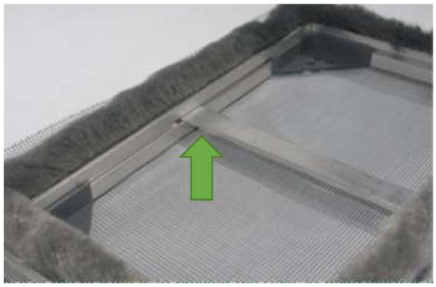
5 First long side

Clip the PVC strip into one long side of the screen.



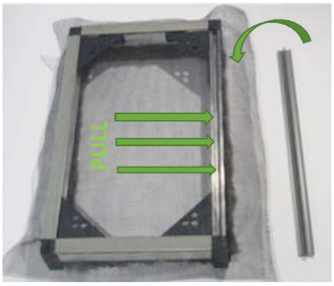
6 Fit the bracing bar

Turn the screen upside down. Position the bracing bar in the centre to prevent the sides from bending inward.



7 Secure the final side

Turn the screen upright. Pull the mesh towards the remaining open side and press the final PVC strip firmly into the frame.



8 Trim the excess mesh

Turn the screen over. Carefully trim the excess mesh with scissors or a utility knife, following the outer edge of the frame.



Bracing bar note: As the mesh softens over time, the bar may loosen. It may be removed or left in place, provided it does not fall out.

Need help? info@Magniscreen.co.za | 012 767 8040