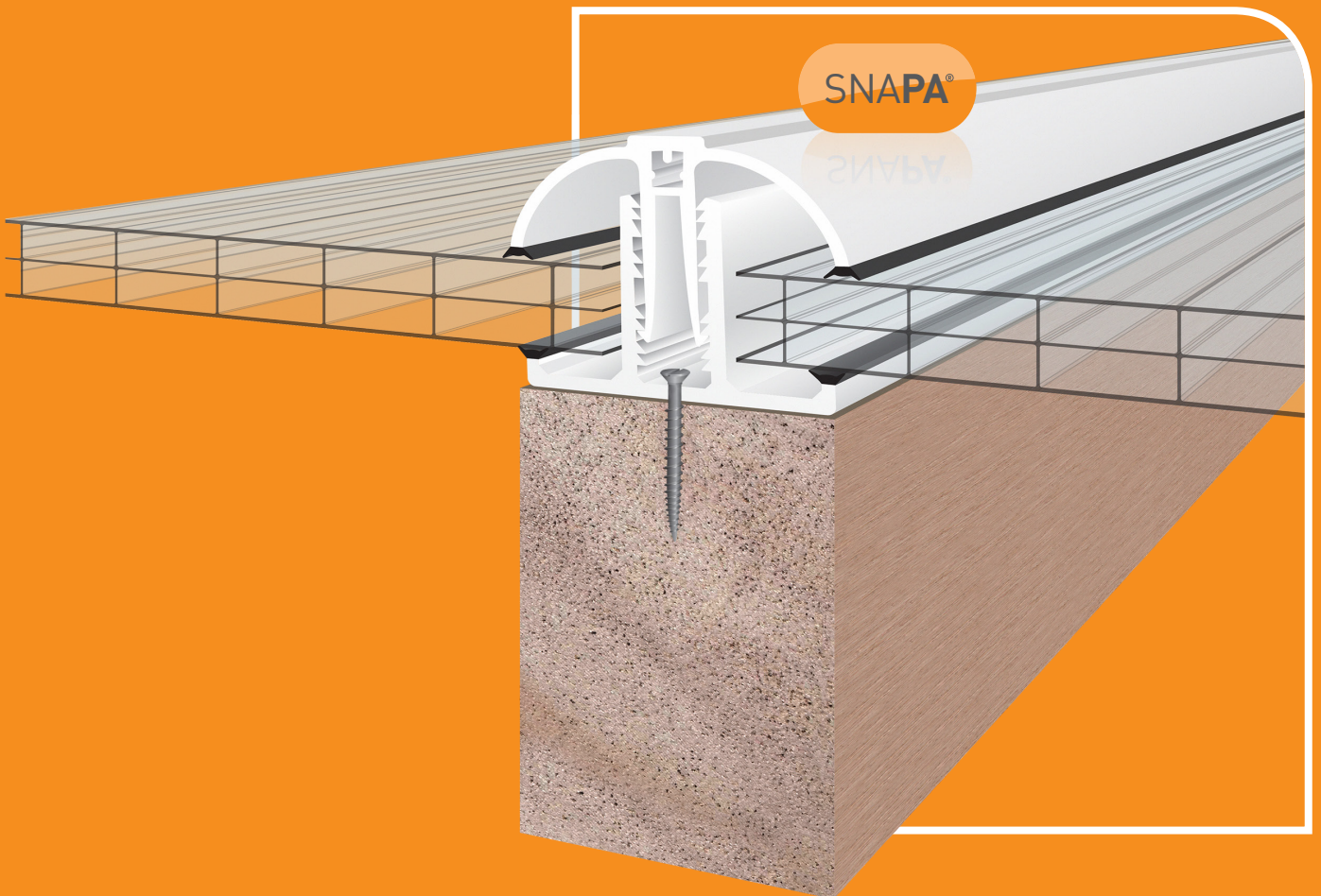


SNAPA®

Snap Fix Glazing Bar System Technical Guide



Snap Fix Rafter Top Glazing Bar

The SNAPA® Rafter Top Glazing Bar is extruded as a low cost budget glazing bar. The SNAPA® glazing bar works well with 10mm, 16mm, 25mm, 32mm and 35mm AXIOME® multiwall polycarbonate sheet. Whilst SNAPA® bars are ideal for smaller DIY type projects, where greater longevity or strength are required, ALUKAP®-XR glazing bars are recommended.

The SNAPA® bar is very fast to install with an easy snap-fix connection.

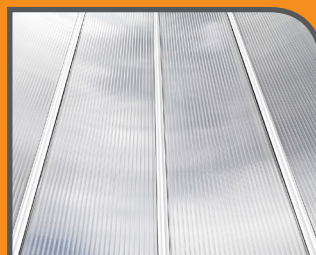


Common uses:

- ✓ Canopies
- ✓ Covered Decking Areas
- ✓ Carports
- ✓ Verandas
- ✓ Covered walkways
- ✓ DIY

Qualities:

- ✓ Quick snap fix fitting
- ✓ Installer friendly
- ✓ Easy to cut
- ✓ Economical solution



Designed to Suit Almost any AXIOME® Multiwall Thickness

SNAPA® bar glazing system has been designed and manufactured to with multiple click connection points so that it will work well with AXIOME® multiwall of almost any thickness. The high quality PVC profiles are extruded with a significant wall thickness providing a high degree of strength and rigidity. The diagrams below show the SNAPA® bar being used with each option of AXIOME® multiwall sheet.

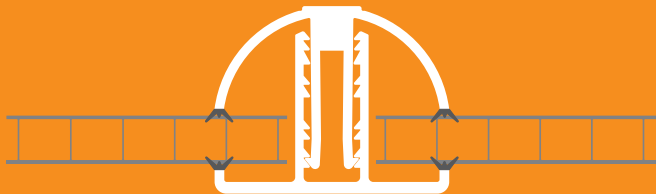


Diagram showing SNAPA® bar with **10mm AXIOME®**.

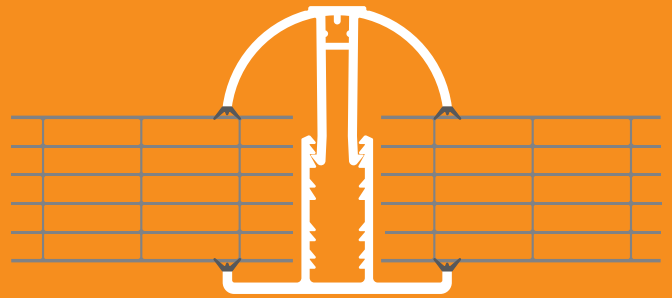


Diagram showing SNAPA® bar with **32mm AXIOME®**.

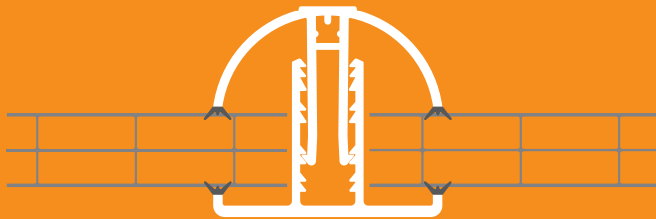


Diagram showing SNAPA® bar with **16mm AXIOME®**.

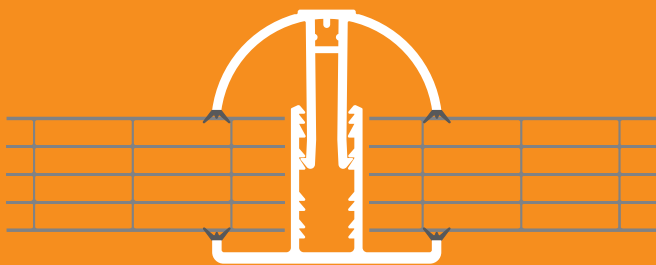
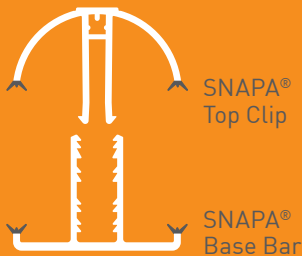


Diagram showing SNAPA® bar with **25mm AXIOME®**.



Diagram showing SNAPA® bar with **35mm AXIOME®**.

SNAPA® : Installation Guide



Tools required



Protective gloves and glasses



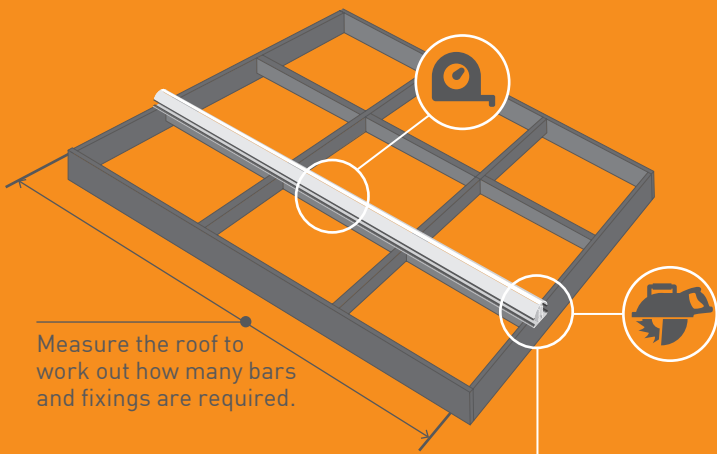
Tape measure and circular saw



Cordless screwdriver, screwdriver and soft/rubber headed hammer

SNAPA® : Installation Guide

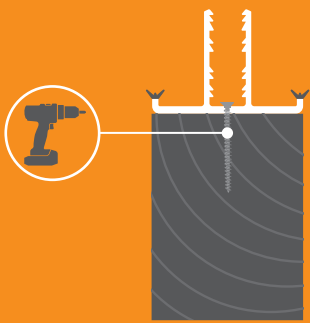
1 Take all **measurements** of the roof



Measure the roof to work out how many bars and fixings are required.

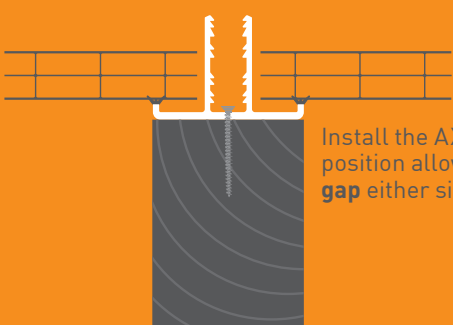
Cut the SNAPA® bar to length, **30mm-40mm longer than the rafter** so it overhangs into the correct position for the gutter end of the roof.

2 Fix the **base bar only** to the top of a timber rafter



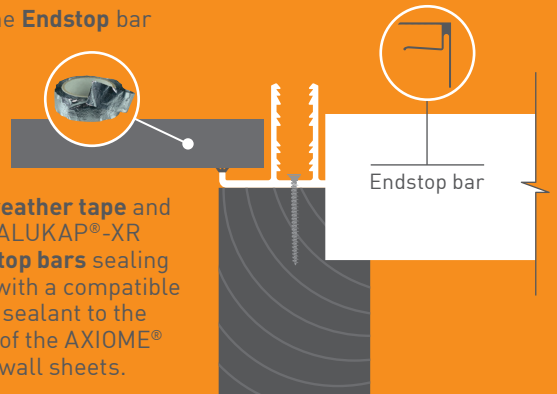
Screw the SNAPA® base bar down onto the timber rafter every **200-300mm intervals**.

3 Instal AXIOME® sheeting in-between SNAPA® bars



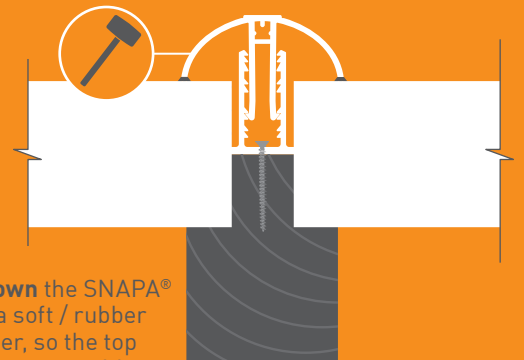
Install the AXIOME® sheets in position allowing for a **2-3mm gap** either side for expansion.

4 Fit the **Endstop** bar



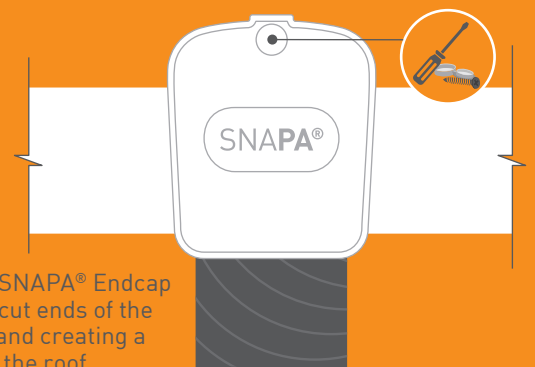
Fit **breather tape** and then **ALUKAP®-XR Endstop bars** sealing it on with a compatible clear sealant to the ends of the AXIOME® multiwall sheets.

5 Fit the **top clip bar** to fix glazing in place



Gently **snap down** the SNAPA® top cap using a soft / rubber headed hammer, so the top cap is in the correct position as per the previous page.

6 Fit the **front Endcap** to the end of the glazing bar



Screw in the SNAPA® Endcap covering the cut ends of the Endstop bar and creating a neat finish to the roof.

WARNING : REGISTERED DESIGNS

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