





Step 1 — Collect Materials & Tools

#	Part	Details
1.	.020" Vivak [®] PETG Sheet	Cut into 12" W x 9" Hgt. and round the corners
2.	1" Black Reticulated Polyurethane Foam	Cut into 1" L x 1" W x 9" long piece for forehead
3.	Double-sided Gorilla® Tape	Used to attach the foam head rest to the plastic.
4.	1-1/8" Wide Woven Elastic	Cut into 16" long piece.
5.	Decorative Sticker	A logo can be added on the 1-1/2" L x 10" W sticker.
6.	Corner Rounding Tool	
7.	Scissors	
8.	Staple Gun	

Step 2 – Pr Trim the sheet to sheet. Bound the

Step 2 – Prep the Sheet

Trim the sheet to $12" \times 9"$ and peel off the blue protective film from the PETG sheet. Round the corners with the corner round tool or scissors.



Step 3 – Attach the Foam & Sticker (optional) to the Plastic

Using the double-sided tape attach the foam to the top of the PETG. On the opposite side, you can attach a label (optional).





Step 4 – Staple Straps on to the Plastic

Staple the elastic strap on to the plastic to hold the shield to your face.

