



How to Replace the Back Cover Adhesive (Back Cover First)

Use this guide to replace the back cover...

Written By: Alex Diaz-Kokaisl



INTRODUCTION

Use this guide to replace the back cover adhesive by applying it to the back cover first.

To determine where you first apply the adhesive, match the contours of the adhesive on the **clear side** with the back cover and the frame. If the clear side matches the frame, [follow this guide instead](#).

The frame-first adhesive tends to have screw holes in the **colored** lining.

This guide is applicable for all Galaxy S21 devices.



TOOLS:

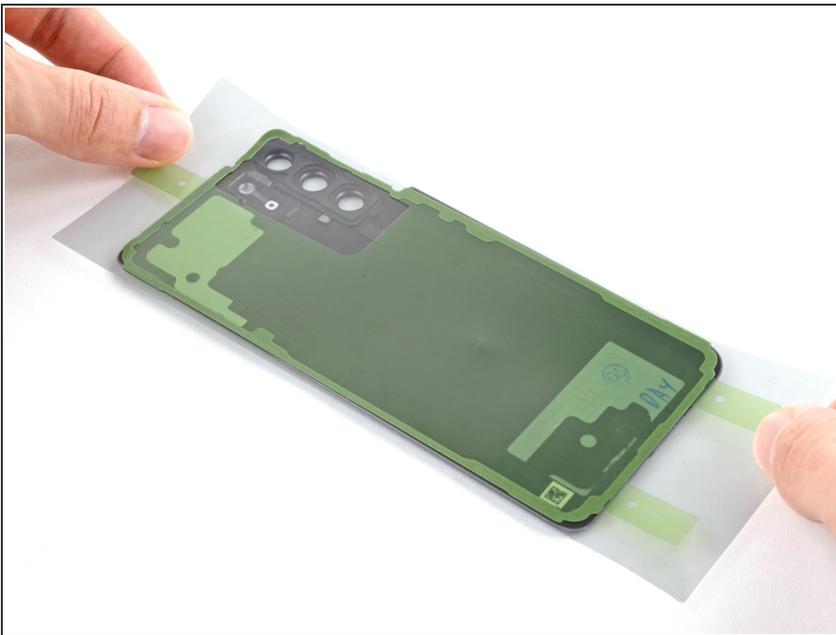
- [Tweezers](#) (1)

Step 1 — Remove the remaining adhesive



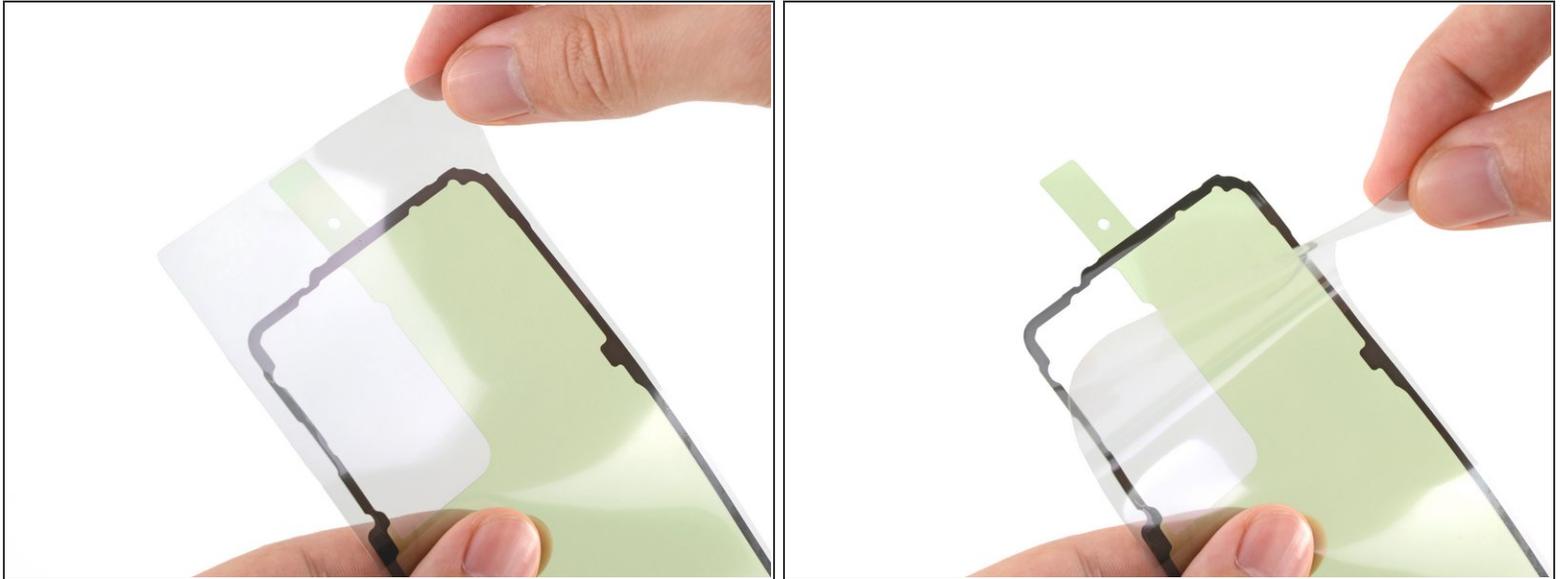
- If you're re-using your back cover, remove the remaining adhesive.
- ⓘ Apply heat if you're having trouble separating the adhesive.
- Repeat the same procedure for any remaining adhesive on the frame.

Step 2



- Before removing any liners, position the adhesive strip with the **clear liner facing down** over the back cover to find the proper orientation.
- ⓘ You can use the rear camera cutout as a reference point.
- If the adhesive matches the frame instead of the back cover, [follow this frame-first adhesive guide](#).

Step 3 — Expose the adhesive



- Peel the **clear liner** off of the adhesive strip to expose the adhesive.

Step 4 — Align the adhesive



⚠ Be very careful with this step, as misaligning the adhesive can cause it to peek out of the phone during reassembly, leading to an improper seal.

⚠ The adhesive is very sticky! Be careful with alignment, as you won't be able to reposition the adhesive once it sticks.

- Carefully align **the sticky side** of the adhesive over the edges of the back cover.
- ⓘ You can use the [corners](#) of the back cover to help line up the edges.
- Press down on the perimeter of the adhesive strip to bond it to the back cover.

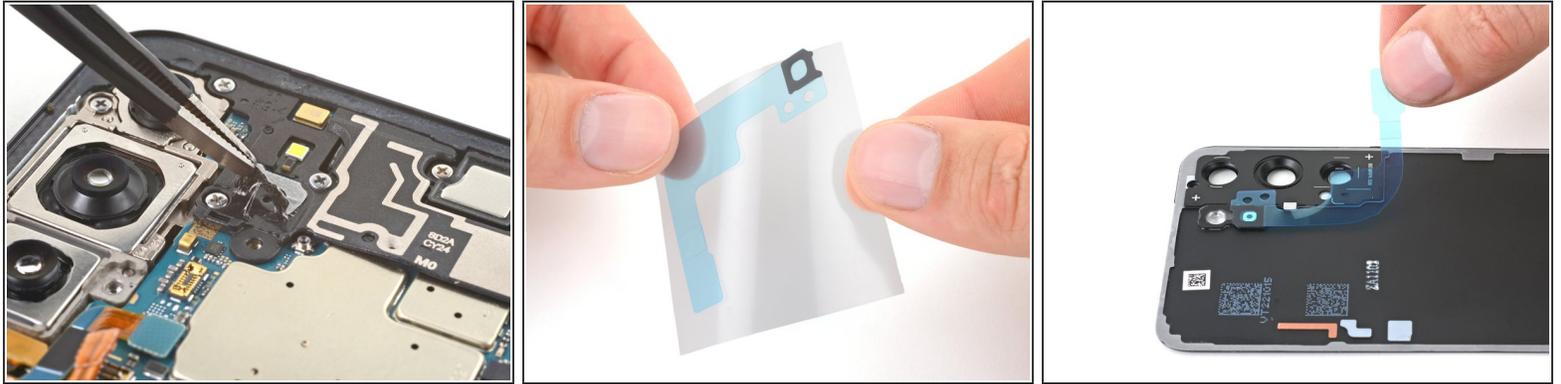
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Step 5



- Peel off the **colored liner** from the adhesive strip to expose the opposite side of the adhesive.

Step 6 — Replace the microphone adhesive



- i** This step shows how to install a replacement microphone gasket. **If your kit didn't come with this gasket, skip this step.**
- Use tweezers to remove the old microphone gasket. It may be attached to the back cover or the phone.
 - Remove the clear liner from the large L-shaped adhesive piece.
 - Place the square piece of adhesive over the back cover's microphone cutout under the flash unit, with the blue liner tab facing right.
 - Remove the blue liner.

Step 7



- ⓘ This is a good point to power on your phone and test all functions before sealing it up. Be sure to power your phone back down completely before you continue working.
- Align the back cover with its original position on the frame.
- Press down on the perimeter of the adhesive to bond the adhesive to the frame.
- ☞ To ensure a good seal, apply constant pressure to the back cover with a flat, heavy object. A hefty book works well.
- ⓘ If a substantial gap remains, try squeezing the gap with your fingers **but don't force it**. Pry the back cover off and check for any surface irregularities, such as unseated connectors or loose and jutting screws.