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Nillkin 6902048301665

Nillkin Samsung Galaxy Z Fold 7 Case Instruction Manual

INTRODUCTION

This instruction manual provides detailed guidance for the installation, features, and maintenance of your Nillkin Frosted Matte Hinge Protection Case for the Samsung Galaxy Z Fold 7. Please read this manual carefully to ensure proper use and maximize the protective benefits of your new case.

Compatibility: This Nillkin folding case is designed exclusively for the **Samsung Galaxy Z Fold 7 5G (2025 new release)**. It is **NOT** compatible with other models.

SETUP AND INSTALLATION

Follow these steps to correctly install your Nillkin case onto your Samsung Galaxy Z Fold 7.

1. **Install the Backplate:** Gently align the backplate of the case with the rear of your Samsung Galaxy Z Fold 7. Press firmly until it snaps securely into place, ensuring all edges are flush.
2. **Install the PC Front Frame:** Carefully peel off any protective film from the inner surface of the PC front frame. Align the front frame with the front screen of your device and press down along the edges until it clicks into position. The front frame is designed to also serve as a guide for tempered glass screen protectors.

Drop Protection

Full coverage hinge protection keeps your phone safe from shocks or drops



Figure 1: Illustration of the easy snap design for stable installation of the front frame and backplate.

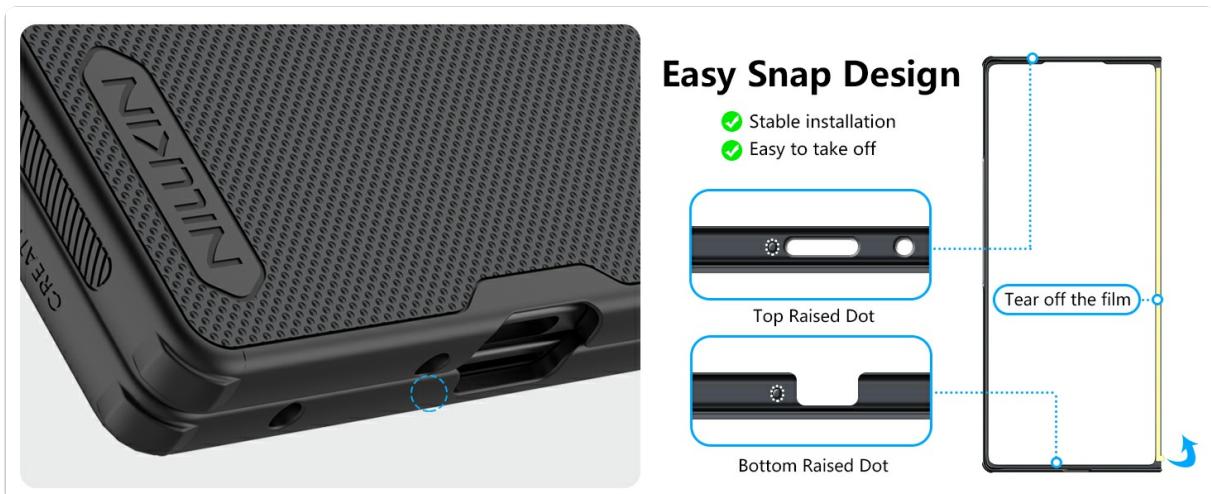


Figure 2: Visual guide for installing the PC front frame, highlighting the top and bottom raised dots for alignment.

Installation Video Guide

Video 1: Official Nillkin guide demonstrating the installation of the slim case with hinge protection for the Galaxy Z Fold 7.

KEY FEATURES

The Nillkin case offers several features designed to protect and enhance your Samsung Galaxy Z Fold 7.

Hinge Protection

The case incorporates Nillkin's patented rebound hinge technology, providing comprehensive protection for your device's fragile hinge. This design ensures the hinge is safeguarded against impacts and scratches, moving smoothly with your phone as it opens and closes. It has been rigorously tested for durability, withstanding over 30,000 folds.

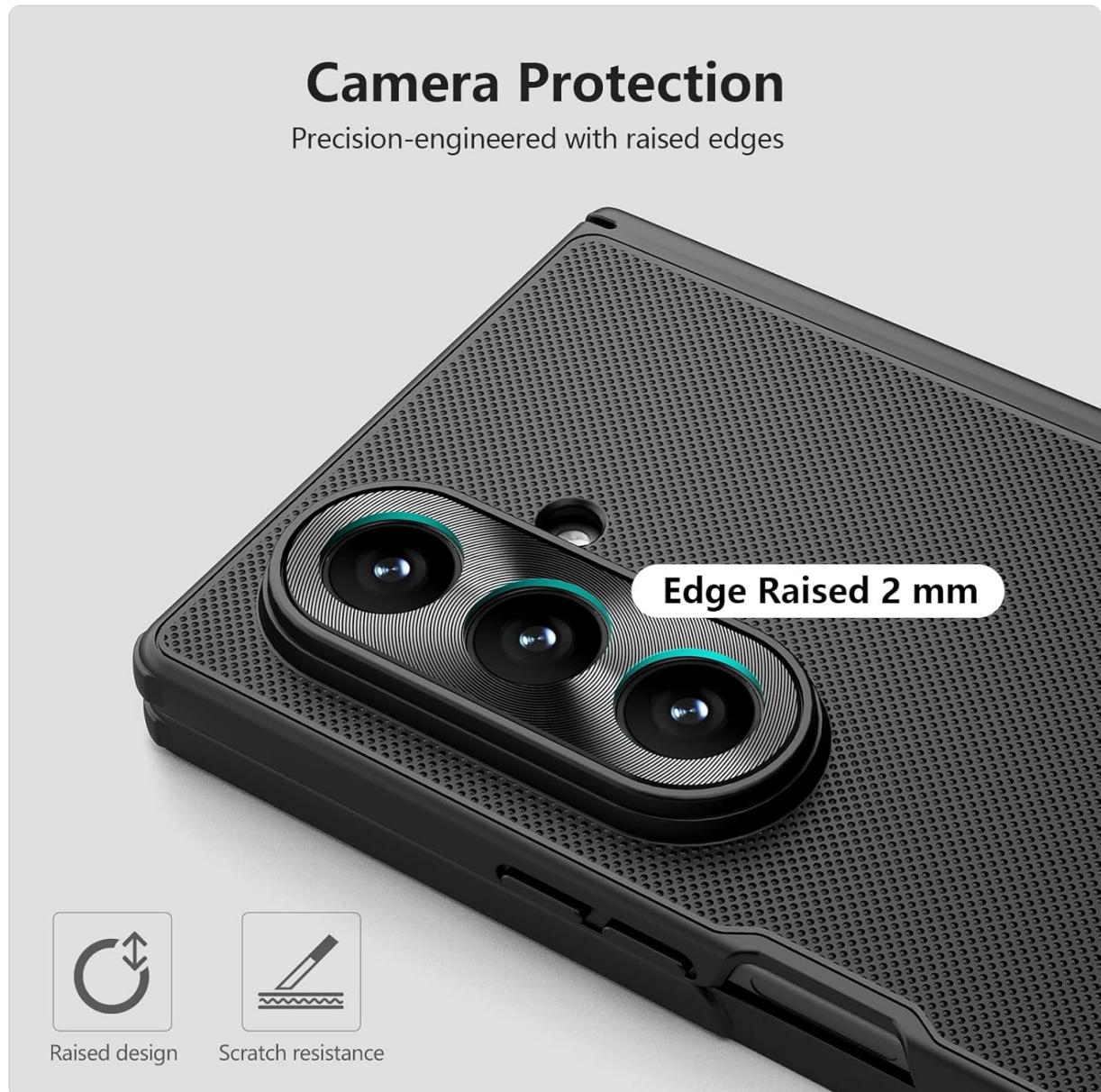


Figure 3: Detailed view of the flexible hinge design, ensuring smooth operation and protection.



Flexible Hinge Design

Smooth and effortless opening & closing

30000+

Secondary folding test

Rigorously tested for durability

Figure 4: The flexible hinge design allows for effortless opening and closing, tested for durability over 30,000 cycles.

Camera Protection

The case features a special raised metal lens cover with a 2mm raised edge around the camera module. This design provides robust protection for your camera lenses against scratches and direct impacts, while also being resistant to fingerprints.

Easy Snap Design

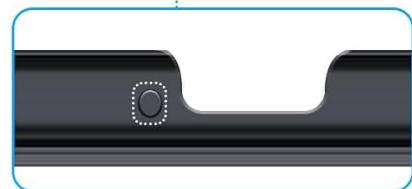
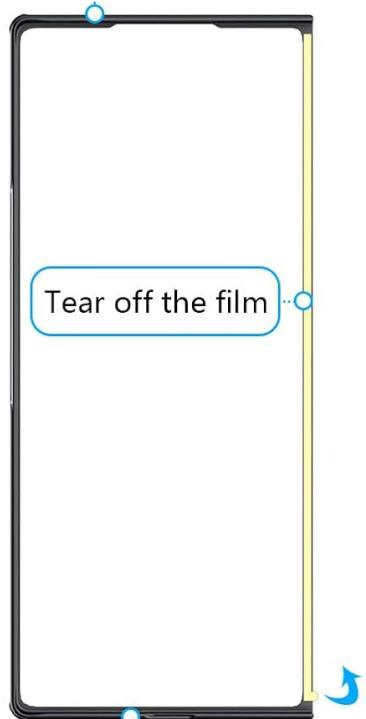
- Stable installation
- Easy to take off



Top Raised Dot



Tear off the film



Bottom Raised Dot

Figure 5: Precision-engineered camera protection with raised edges to prevent scratches.

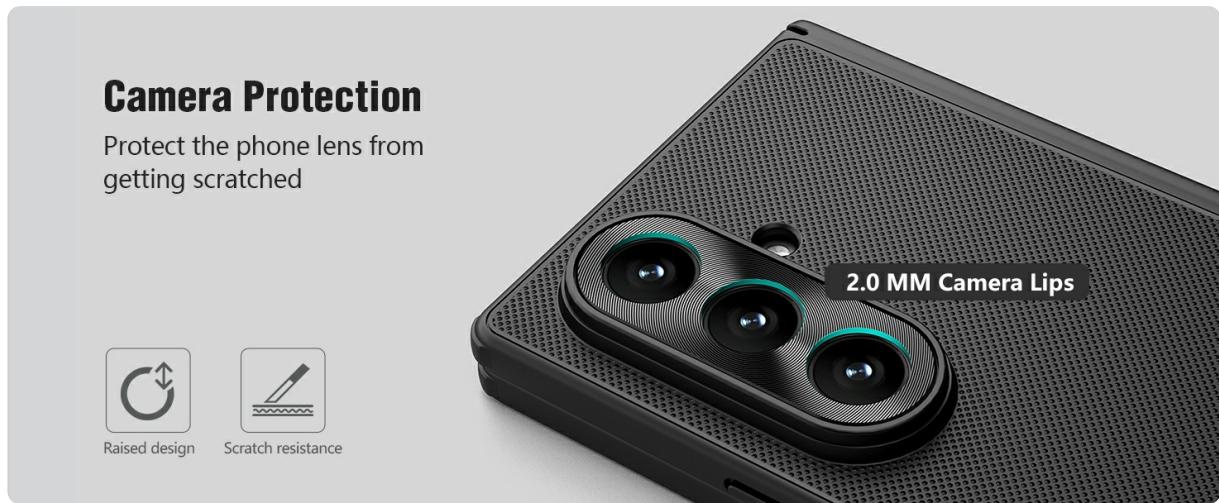


Figure 6: The 2.0mm raised camera lips effectively protect the phone's lenses from scratches.

Overall Drop Protection

Constructed with a durable PC hard back shell, four shock-absorbing corner bumpers, and carefully selected TPU framing, this case provides advanced protection against drops and cracks. The multi-cushion structure and shock-absorbing airbags effectively reduce impact and damage from accidental drops, tested to withstand 10ft drops with 0% damage.



Figure 7: Full coverage hinge protection and shock-absorbing design keep your phone safe from impacts.



Figure 8: The case features shock-absorbing airbags and has passed 10ft drop tests with 0% damage.

Premium Material and Slim Design

Made with high-quality electroplated PC material and a matte shielding texture, the case offers a comfortable and delicate feel. Its slim and lightweight design ensures it is not bulky, providing an excellent grip while being anti-slip and fingerprint-resistant.

Figure 9: The matte grain texture provides a comfortable grip and resists fingerprints.



Figure 10: The slim and sleek design maintains the phone's original feel while offering robust hinge protection.

Features Overview Video

Video 2: An overview of the Nillkin Frosted Shield case for Samsung Galaxy Z Fold 7, showcasing its design and protective elements.

MAINTENANCE

To keep your Nillkin case in optimal condition, follow these simple maintenance tips:

- **Regular Cleaning:** Wipe the case regularly with a soft, damp cloth to remove dust, dirt, and fingerprints. Avoid using harsh chemicals or abrasive materials, as these can damage the case's finish.
- **Avoid Extreme Temperatures:** Do not expose the case to extreme heat or cold, as this can affect the material's integrity and fit.
- **Inspect for Damage:** Periodically check the case for any signs of wear or damage, especially around the hinge and corners. If significant damage is observed, consider replacing the case to ensure continued protection for your device.

TROUBLESHOOTING

If you encounter any issues with your Nillkin case, please refer to the following common solutions:

- **Case Not Fitting Properly:** Ensure that the case is compatible with your specific model (Samsung Galaxy Z Fold 7 5G). Remove and re-install both the backplate and front frame, making sure they snap securely into place without any gaps.
- **Hinge Movement Issues:** Verify that no debris is lodged in the hinge mechanism. The patented rebound hinge is designed for smooth operation; if it feels stiff, gently open and close the phone several times to ensure proper seating.
- **Screen Protector Interference:** If you are using a screen protector, ensure it is correctly installed and compatible with the case's front frame. The front frame is designed to guide screen protectors, but improper installation of the screen protector itself can cause issues.

If problems persist, please contact Nillkin customer support for further assistance.

SPECIFICATIONS

Brand	Nillkin
Model Number	6902048301665
Compatible Phone Models	Samsung Galaxy Z Fold 7 (2025)
Material	PC hard back with TPU edge
Color	Black
Form Factor	Bumper
Product Dimensions	7.48 x 7.32 x 0.91 inches
Item Weight	2.2 pounds
Special Features	Hinge Protection, Raised Camera Cover (2mm), Frosted Shield Design, Slim Fit, Anti-Scratch, Anti-Fingerprint, Anti-Stains, Shock-absorbing corner bumpers

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Nillkin customer service directly through their official website or the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.