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› ESR Armorite Ultra-Tough Tempered Glass Screen Protector for iPhone 16 Pro - Instruction Manual

ESR iPhone 16 Pro

ESR Armorite Ultra-Tough Tempered Glass Screen Protector

Model: iPhone 16 Pro

Brand: ESR

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ESR Armorite Ultra-Tough Tempered Glass Screen Protector for the iPhone 16 Pro. Designed for ultimate screen protection, this product features military-grade shatterproof glass and an UltraFit Tray for a flawless, bubble-free application.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- ESR Armorite Screen Protectors (3 pack, specifically for iPhone 16 Pro)
- UltraFit Tray (for precise alignment)
- Cleaning Kit (includes wet wipe, microfiber cloth, dust-removal sticker)
- Dust-Repellent Adhesive
- Manual



Image: Contents of the ESR Armorite Screen Protector package, showing the screen protectors and the UltraFit tray.

SETUP: SCREEN PROTECTOR INSTALLATION

The ESR Armorite Screen Protector features an UltraFit Tray for a quick, bubble-free, and dust-free application. For best results, perform the installation in a clean, dust-free environment.

Installation Steps:

- 1. Prepare Your Phone:** Use the provided cleaning kit to thoroughly clean your iPhone 16 Pro screen. First, use the wet wipe to remove any smudges or oils. Then, dry the screen completely with the microfiber cloth. Finally, use the dust-removal sticker to lift any remaining dust particles. Ensure the screen is perfectly clean and dry before proceeding.
- 2. Position the UltraFit Tray:** Open the UltraFit Tray. The screen protector is pre-loaded into the tray for precise

alignment.

3. **Place Your Phone:** Carefully place your iPhone 16 Pro screen-down into the alignment frame of the UltraFit Tray. Ensure it is seated correctly and securely.
4. **Apply the Protector:** Close the lid of the UltraFit Tray. Apply firm, even pressure to the cover, particularly over the designated 'Press here' area. While maintaining pressure, slowly pull the tab that extends from the tray in one smooth, continuous motion. This action will apply the screen protector to your phone.
5. **Finalize Application:** After pulling the tab completely, keep pressure on the tray for a few seconds to allow the adhesive to fully bond. Open the tray and carefully remove your phone.
6. **Remove Bubbles (if any):** If any small bubbles appear, especially around the edges, use the included squeegee or a soft cloth to gently push them towards the nearest edge until they disappear. The advanced micro-nano adhesive technology is designed to minimize bubbles.

Effortless Fit, Ultimate Protection

ESR **Armorite** Screen Protector with UltraFit Tray



Image: The ESR UltraFit Tray designed for effortless screen protector application, shown with an iPhone.

Simple 2-Step Application

Apply with **UltraFit Tray**



1. Place phone screen-down into alignment frame, and close lid



2. Close and hold cover firmly while pulling out tab

Image: Visual guide demonstrating the simple two-step application process with the UltraFit tray.

Dust-Free, Bubble-Free



Image: The screen protector being applied to a phone, highlighting its dust-free and bubble-free adhesion properties. A note indicates using a scraper for edge bubbles.

For visual guidance, detailed setup videos are available from ESR. Please refer to the official ESR website or product page for access to these resources.

OPERATING THE SCREEN PROTECTOR

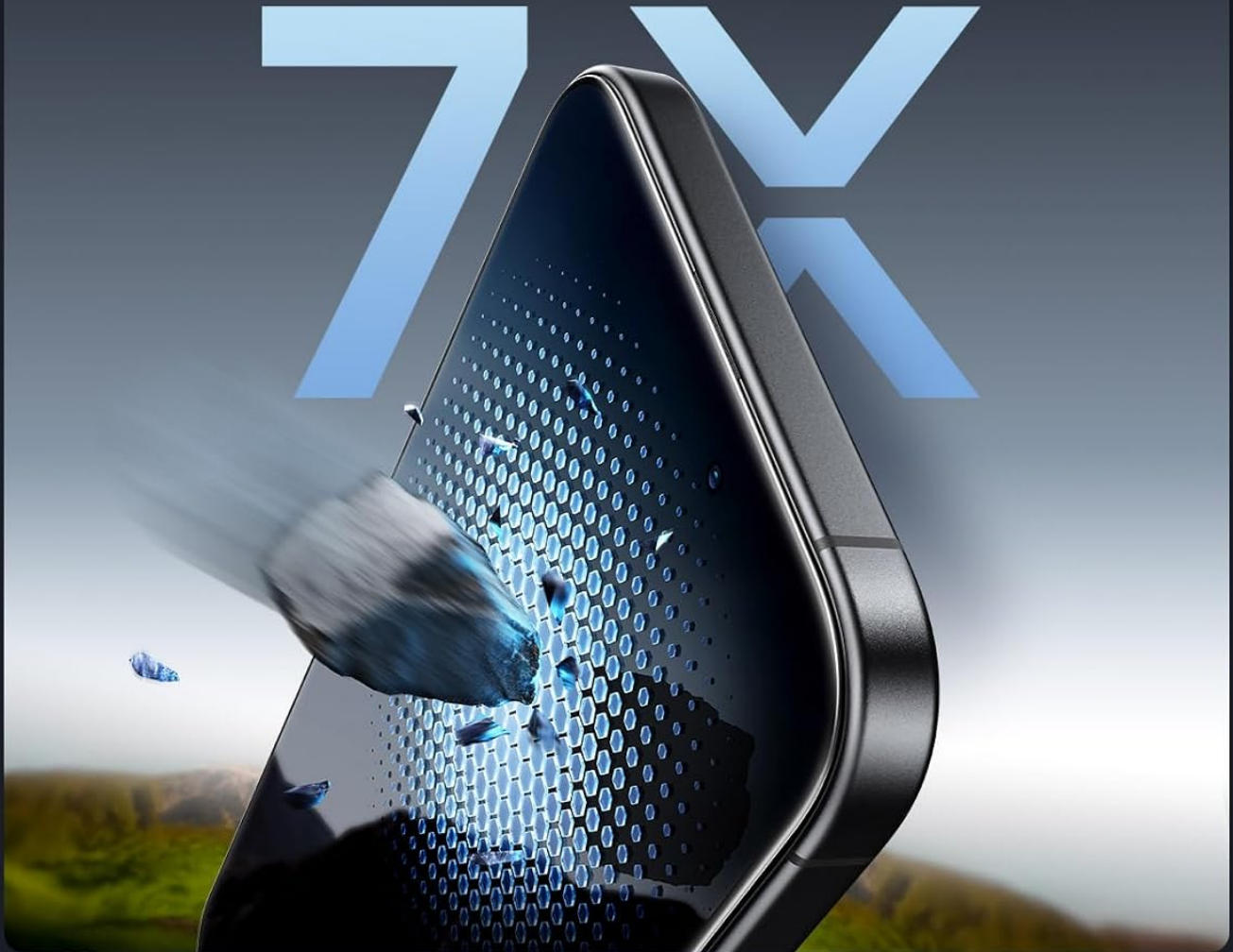
Once installed, your ESR Armorite screen protector provides robust protection while maintaining optimal screen functionality.

Key Features:

- **Ultimate Protection:** Made from high-quality tempered Armorite glass, this protector is designed to resist impacts of up to 110 lb, safeguarding your screen from drops, bumps, and scratches. It offers military-grade shatterproof durability.
- **9H Hardness:** With a 9H hardness rating, the glass provides superior scratch resistance, protecting your screen from everyday abrasions caused by keys, coins, and other sharp objects.
- **Crystal Clear Display:** The protector maintains 92% light transmittance, ensuring your iPhone's display remains vibrant and clear without compromising image quality or touch sensitivity.
- **Fingerprint Resistance:** An oleophobic coating helps to reduce fingerprints and smudges, keeping your screen clean and clear.
- **Full-Screen Coverage:** Specifically designed for a seamless fit on the iPhone 16 Pro, providing edge-to-edge protection without interfering with cases.

Armorite 7X stronger

than standard screen protectors



5.7 ft

64 g steel-ball
drop test

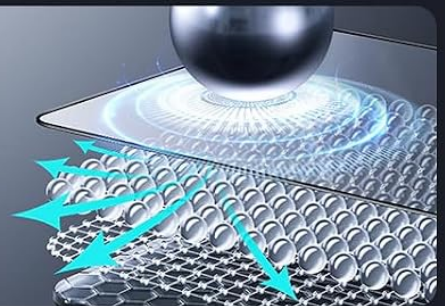


Image: An iPhone screen demonstrating the Armorite glass's strength, indicating it is 7 times stronger than standard screen protectors and has military-grade drop protection.

Full-Screen Protection

Specially designed for a seamless fit
on iPhone 16 Pro



Image: An iPhone 16 Pro showcasing the full-screen protection provided by the screen protector, designed for a seamless fit.

9H Glass Scratch Resistance

3-year longevity



Image: The screen protector demonstrating its 9H glass scratch resistance against common sharp objects like keys and screws.

Crystal Clear



92% light
transmittance



Fingerprint
resistant



Image: The screen protector on an iPhone, emphasizing its crystal clear quality with 92% light transmittance and fingerprint-resistant properties.

MAINTENANCE

To ensure the longevity and clarity of your ESR Armorite screen protector, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth (such as the microfiber cloth provided in the cleaning kit) to gently wipe the

screen protector. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.

- **Avoid Sharp Objects:** While the protector is highly scratch-resistant (9H hardness), extreme force or very sharp objects can still cause damage. Avoid placing your phone directly with keys, coins, or other metallic items in pockets or bags.
- **Handle with Care:** Although designed to be shatterproof, dropping your phone from significant heights or onto hard surfaces can still transfer impact force. The screen protector is designed to absorb and distribute this force, potentially cracking itself to save your phone's original screen.

TROUBLESHOOTING

Most common issues with screen protector installation can be resolved with careful attention to the application process.

Common Issues and Solutions:

- **Bubbles After Installation:**
 - **Small Bubbles:** For small bubbles, especially around the edges, use the provided squeegee or a credit card wrapped in a microfiber cloth to gently push the bubbles towards the nearest edge. Apply firm, consistent pressure.
 - **Large Bubbles/Dust Particles:** If large bubbles or visible dust particles are present, it indicates improper cleaning or application. It is recommended to carefully lift the protector from the nearest corner (if possible without bending it) and use a dust-removal sticker to lift the dust. Reapply carefully, ensuring no new dust settles. If unsuccessful, use a new screen protector from the pack.
- **Misalignment:**
 - The UltraFit Tray is designed for precise alignment. If misalignment occurs, it may be due to the phone not being seated correctly in the tray during application. If the misalignment is significant and affects usability, it is best to remove the protector and use a new one from the pack, ensuring the phone is perfectly aligned in the tray before application.
- **Reduced Touch Sensitivity:**
 - Ensure the screen protector is fully adhered to the screen with no air gaps. If issues persist, check your phone's display settings for a 'Touch Sensitivity' or 'Glove Mode' option and enable it if available.

SPECIFICATIONS

Feature	Detail
Product Dimensions	3.94 x 2.36 x 0.5 inches
Item Weight	4.9 ounces
ASIN	B0D6W4NWQM
Item Model Number	iPhone 16 Pro
Special Features	Scratch Resistant
Color	3 Pack
Manufacturer	ESR

Date First Available	September 9, 2024
Compatible Devices	iPhone 16 Pro
Material	Tempered Glass, Polycarbonate
Item Hardness	9H
Finish Type	Glossy
Screen Size	6.3 Inches
Screen Surface Description	Glossy

WARRANTY AND SUPPORT

ESR is committed to providing comprehensive customer support for its products.

- **Protection Plan:** Your ESR Armorite Screen Protector comes with a comprehensive 12-month protection plan.
- **Lifetime Support:** ESR offers lifetime support for its products, ensuring assistance with any issues or questions you may have.
- **Personalized Help:** For personalized assistance, please contact ESR customer service through their official website or the platform where the product was purchased.
- **Online Resources:** Detailed setup videos and frequently asked questions (FAQs) are available on the ESR official website to assist with product usage and troubleshooting.