



To properly maintain **Lumi switchable smart film by ESPES**, it is important to follow a few simple guidelines:

1. Cleaning

- Use gentle cleaning agents: The film should be cleaned in the same way as standard glass surfaces, preferably using a glass cleaner and a soft microfiber cloth.
- Avoid aggressive substances: Do not use solvents, high-concentration alcohol, or other harsh cleaning agents, as they may damage the film.

2. Cleaning Technique

- Gentle movements: When cleaning the film, avoid scrubbing or excessive rubbing. Instead, use light, circular motions to prevent scratching the surface.
- Do not use pressurized water or water in general: Cleaning with pressurized water or hot water is not recommended, as it may lead to damage to the film.

3. Regular Maintenance

- Inspect the film condition: Regularly check the film for any mechanical damage or peeling. If any issues are detected, contact technical service support.
- Protection from contaminants: Avoid contact between the film and chemical substances such as oils or gasoline, which may damage it. Any contamination should be removed immediately to prevent buildup.

4. Maintaining Functionality

- Power supply: Ensure that the film's power supply system is functioning properly to guarantee correct operation.

5. Switching Off the Film

- Turning off during cleaning: It is recommended to switch off the film for at least 4 hours per day, which can help maintain its condition and extend the product's lifespan.

Following these guidelines will help keep **ESPES Lumi smart film** in good condition over time, ensuring both effective performance and an aesthetically pleasing appearance.