

# smartfilmplus

## SAFETY-INSTRUCTIONS

Common safety and security informations about Smartfilm/Smartglass handling and installation!  
Please read careful befor start working with the material!

To safely and properly install the products, the following safety instructions must be observed! Please ensure that the safety instructions have been brought to the attention of every installer, technician or employee who wishes to commission the systems.

## INSTALLATION INSTRUCTIONS

Please follow the instructions given by SmartFilmPlus or the producer direct to properly and safely install all the products!

Only use products and tools for installation that have been approved by the manufacturer! If in doubt, ask us at [support@smartfilmplus.com](mailto:support@smartfilmplus.com) or contact your dealer!

## GENERAL SAFETY INSTRUCTIONS

- All the electrical installations may only be carried out by authorized electricians according the local regulations!
- Only use the cables and connections approved by the manufacturer (risk of fire due to over-dimensioning!)
- To avoid fire or electric shock, connect the components only with electrical voltage according the local regulations
- Connections to the powernetwork may only be carried out with appropriate grounding of the mains!
- All current-carrying parts of the system (terminal strips, cable connections, etc.) must be covered to prevent any contact!
- Be sure that the powernetwork you use is properly earthed.
- Do not remove any covers or closures of the original products (power supplies, transformer, etc.).
- Be sure that only original built / packaged products are used.
- Do not install our digital films / glasses in wet rooms or in wet environments. Therefore you need to contact your Reseller

Tel: 0316 / 67 43 19 | E-Mail: [support@smartfilmplus.com](mailto:support@smartfilmplus.com) | Web: [www.smartfilmplus.com](http://www.smartfilmplus.com)  
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VAT-ID: ATU66656102

- Do not install our digital products in explosive environments
- Be sure that the input voltages correspond exactly to the specifications given on the supplied power supply units.
- Provide adequate ventilation of the power supply units.
- Have any damage to digital equipment (transparencies, cables, power supplies) checked or repaired only by qualified personnel.
- Perform any installation or modification of existing installations only in accordance with the provided safety instructions.

## CLEAN AND CARE

- To avoid electrical shock to persons or damage to the foil, do not install the foil on electrically conductive materials (metal, aluminum ...)
- It is mandatory to maintain a safe distance from the edge of the foil to the frame of the installation surface of min. 1.5-2mm.
- For aluminum or metal frames, always keep a safety distance of 2-3mm
- Electrical installations carried out, checked and removed just by authorized persons.
- The customer need to provide the required power connections (protection, etc.)
- Only use „non“ acid based silicone (z.B. GE83 or Dow Corning 7091)
- Do not use alcoholic fluides for cleaning.
- Do not use abrasive cloths or sponges for cleaning - only soft cloths.
- Avoid water on the foils.

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