

## Composite profile material

### Description:

The installation of metal devices is sometimes prohibited for technical or safety reasons.

For example:

- To avoid electromagnetic interference around relay antennas.
- In a highly corrosive environment.
- In case of security measures (petrochemical or nuclear industry).
- To provide thermal or electrical insulation.

In order to bring these specific technical areas into compliance, we propose a range of safety system made of composite materials.

Our range of devices includes guardrails, caged ladders, staircases, gangways and mounting interfaces that can be adapted to any configuration.

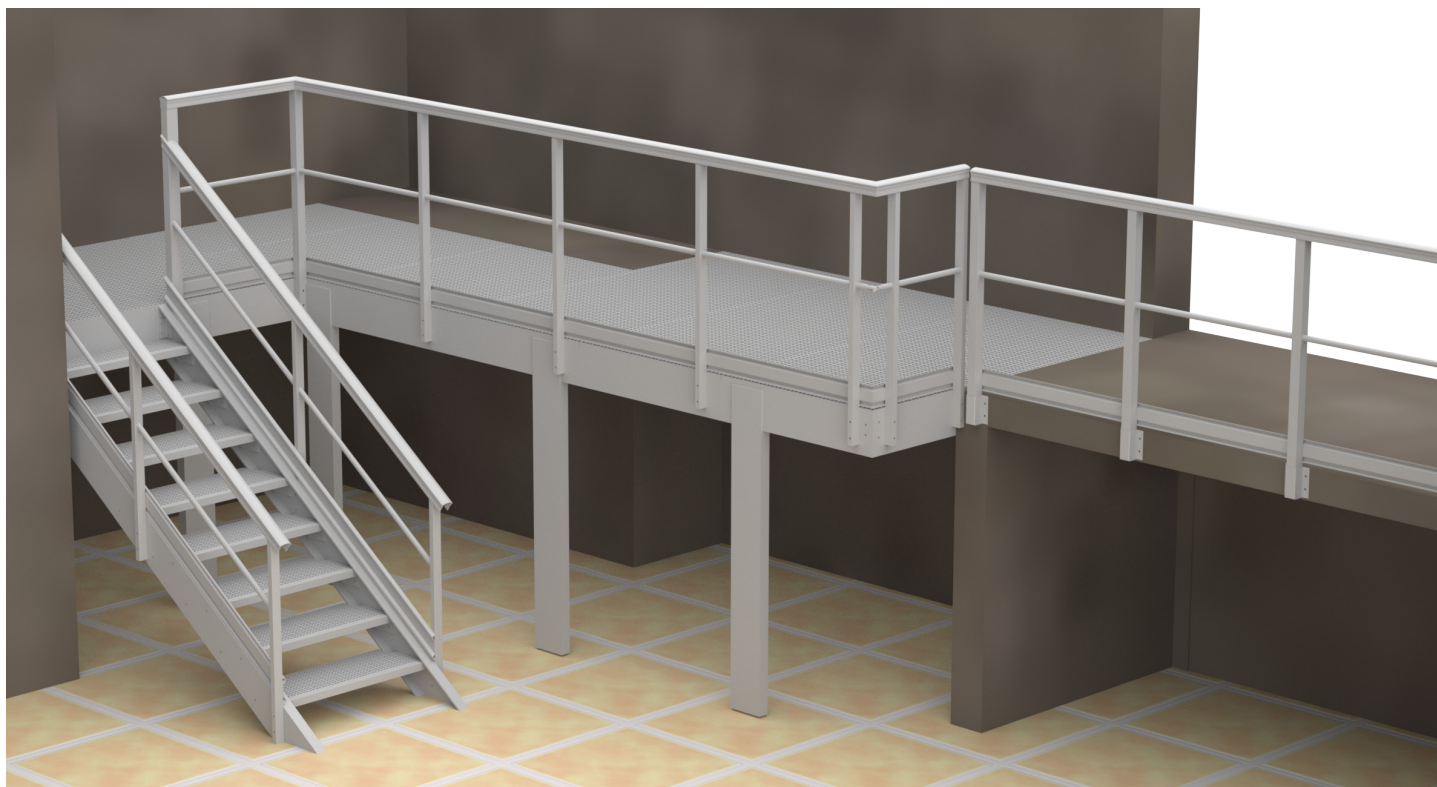
### Details:

**Material:** Fiber + resin

**Finish:** Raw

**Option:** Painted in RAL colours

**Assembly:** Delivered with manuals and drawings  
available online at: <http://extranet.somain.fr>



Example of a complete composite installation combining stairs, gangways and guardrails.

### Options

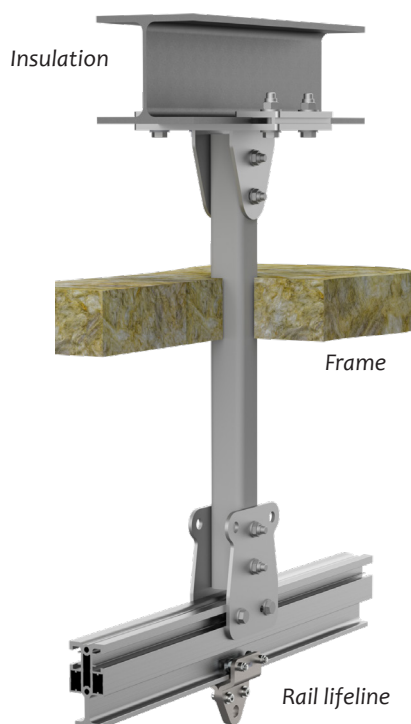
- Food-grade version (ACS)
- A4 stainless steel or composite screws on request
- Specific RAL colour on request.

## Composite devices:

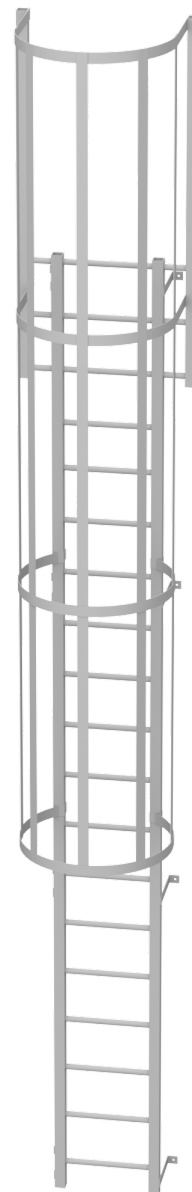
Guardrail



Thermal insulation candle made of composite material.



Caged ladders



Installation compliant to the petrochemical industry

