

sofamel

Product Technical Specifications

Mod. EF/S

Single-section ladder



Functionality

Safety ladder for professionals who need to work at height with great stability and good electrical insulation. Designed for intensive use.

Product Features

- Single-section ladder.
- Insulation against electrical and thermal agents.
- Antimagnetic and resistant to humidity, acids, corrosion and ultraviolet rays.
- Both structure and rungs made of fiberglass.
- 30 mm treads with non-slip surface.
- Bascule rubber feet on the base (except models: EF/S 1505 and EF/S 2408 that have non-slip rubber pads).
- Red step according to EN-131 standard as indicative of the limit of ascent.
- Maximum load supported: 150 Kg



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Ref.	Height (m)	Width (m)	Distance between steps (m)	Nº Steps	Weight (Kg)
EF/S-1505	1,545	0,40	0,28	5	5,5
EF/S-2408	2,385			8	7
EF/S-3010	2,990			10	8,5
EF/S-3512	3,550			12	10,5
EF/S-4114	4,110			14	12
EF/S-4917	4,950	0,45		17	15
EF/S-6021	6,070			21	19

Raw Material Features

Structure: **Fiberglass.**

Step: **Fiberglass.**

Certified

According to the Standard:

EN 131

UNE-EN 50528

UNE-EN 61478

Electrical Features

The insulation test between rungs was carried out according to the **UNE-EN 50528** and **UNE-EN 61478** standards.

This test certifies a **100 kV** isolation between steps.