FIBREGLASS

GALAXY FV2

A reinforced two-section ladder for professional use, made of fibreglass with aluminium rungs. Manufactured using an automated process that fixes the rungs to the stiles permanently. Provides electrical insulation, tested at 100 000 volts. A lightweight ladder that is easy to handle. Ideal for work in electrical installations or near sources of electrical power.





Galaxy FV2 2x8 rungs

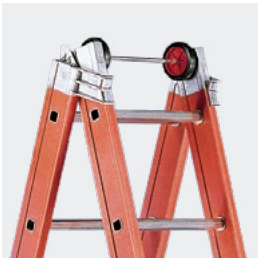
TECHNICAL SPECIFICATIONS

- Number of rungs: 2x8 to 2x16;
- Step spacing: 28cm;
- Rungs: 27x27mm;
- Width: 49+42cm;
- Non-slip rubber feet;
- Stabiliser base and locking keys;
- Anti-slide safety device;
- Safety strap;
- User and maintenance manual;
- Certificate of conformity with EN131;
- Identification label.

TESTED TO MEET THE FOLLOWING PROPERTIES:

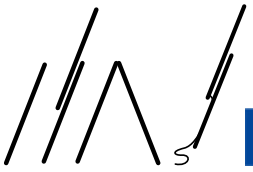
Dielectric strength	**7-10 kV/mm**	**DIN 53481**
Insulation resistance	**10-10 Ω**	**DIN 53482**
Dielectric constant at 50Hz	**4-6**	**DIN 53483**
Dissipation factor at 50 Hz	**0.03-0.04 tgδ**	**DIN 53483**

Ladders with a rope system can **only** be used in the **leaning position**



Anti-slide device





Decree-Law 50/2005 Portugal | Certified EN 131 Standard | Certified EN 50528 Standard | 5 years WARRANTY | professional use | 150 KG

No. of steps	2 x 8	2 x 10	2 x 12	2 x 14	2 x 16	2 x 12 **(with rope)**
Overall closed height *(m)*	2.40	3.00	3.50	4.10	4.60	3.50
Height in stepladder position *(m)*	2.30	2.90	3.40	4.00	4.50	-------
Overall extended height *(m)*	4.05	5.20	6.30	7.15	8.28	6.30
Profile dimensions *(mm)*	70 x 30	70 x 30	90 x 30	90 x 30	90 x 30	90 x 32
Weight *(kg)*	14.80	17.70	27.00	30.00	34.00	28.00
Reference	**10270**	**10271**	**10272**	**10273**	**10274**	**10276**

When calculating the working height, allow 2m for the user with arms outstretched.