# Industrial Glass Fiber Reinforced Plastic Safety Stepladders

## Safety Stepladder EFAmix S

Especially suitable for all work in electrical environments.

According to standard EN 131 professional. Equipped with 80mm deep alloy steps with non-slip profile ridges. For work on electrical installations thanks to insulating bars made of glass fiber reinforced plastic. Safety platform (250 x 250mm).

Safe storage off accessories and tools in a plastic storage tray.

Only 80mm deep when folded. Passes the high voltage test for ladders made of insulating material according to DIN EN 61 478. Treads made of aluminium extrusion profiles. Spreader security in the safety platform.

Maximum load 150 kg. Glass fiber box profile tube 50mm

Spare parts available.

| Article No. | Description | Number of<br>Steps | Platform<br>height | Weight |
|-------------|-------------|--------------------|--------------------|--------|
| 63ZA40431   | EFAmix S 3  | 3                  | 0.68 m             | 6 kg   |
| 63ZA40432   | EFAmix S 4  | 4                  | 0.91 m             | 7 kg   |
| 63ZA40433   | EFAmix S 5  | 5                  | 1.14 m             | 8 kg   |
| 63ZA40434   | EFAmix S 6  | 6                  | 1.37 m             | 9 kg   |
| 63ZA40435   | EFAmix S 7  | 7                  | 1.6 m              | 10 kg  |

## Safety Stepladder EFAmix B

Especially suitable for all work in electrical and chemical environments. According to standard EN 131 professional.

Safe standing on 60mm deep, non-slip wide light metal steps.

High degree of protection when working on electrical installations thanks to insulating bars made of glass fiber reinforced plastic.

Passes the high voltage test for ladders made of insulating material according to DIN EN 61 478 rep. VDE 0682 section 6.5 category 1/30 KV. Safe spreading position thanks to very sturdy perlon straps. Boom to tread connection made of high-quality Zagres folding technique.

Robust steel hinge

Romovable plastic lugs for non-slip standing at the same time firm anchoring in the tube. Treads made of aluminium extrusion ribbed profiles.

Spreader security. Maximum load 150 kg.

Glass fiber box profile tube 58 mm.

Spare parts available.

| Article No. | Description     | Number of<br>Steps | Ladder<br>length | Weight  |
|-------------|-----------------|--------------------|------------------|---------|
| 63ZA41165   | EFAmix B 2 x 4  | 2 x 4              | 1.34 m           | 7.8 kg  |
| 63ZA41166   | EFAmix B 2 x 5  | 2 x 5              | 1.62 m           | 9.6 kg  |
| 63ZA41167   | EFAmix B 2 x 6  | 2 x 6              | 1.90 m           | 11.4 kg |
| 63ZA41168   | EFAmix B 2 x 8  | 2 x 8              | 2.46 m           | 14.8 kg |
| 63ZA41169   | EFAmix B 2 x 10 | 2 x 10             | 3.02 m           | 18.8 kg |
| 63ZA41170   | EFEmix B 2 x 12 | 2 x 12             | 3.58 m           | 22.5 kg |

## Safety Stepladder EFA B

Especially suitable for all work in electrical and chemical environments. According to standard EN 131 professional. Trees and rungs (30 x 30 mm) are made of glass fiber reinforced plastic for particulary high chemical resistance. Passes the high voltage test for ladders made of insulating material according to DIN EN 61 478

Passes the high voltage test for ladders made of insulating material according to DIN EN 61 4 rep. VDE 0682 section 6.5 category 1/30 KV. Resistant to aging according to EN ISO 4892-2 Intendend for live work (1000 V, 1500 V). Safe spreading position thanks to very sturdy perlon straps. Removable plastic lugs for non-slip standing and at the same time firm ancoring in the tube. Depth of the rungs 30 mm. Ribbed profile. Maximum load 150 kg.

Weight

7.5 kg

10.5 kg

13.8 kg

17.0 kg

24.6 kg

3.00 m

4.12 m

EFA B 2 x 14

2 x 14

63ZA41260

Glass fiber box profile tube 58 mm. Spare parts available.

Description Ladder Article No. Number of Steps length 63ZA41261 EFA B 2 x 4 2 x 4 1.32 m 63ZA41256 EFA B 2 x 6 2 x 6 1.88 m 63ZA41257 EFA B 2 x 8 2 x 8 2.44 m 637441258 FFA B 2 x 10 2 x 10









# Industrial Glass Fiber Reinforced Plastic Safety ladders

#### Safety ladder EFA L

The safety ladder for quick use in chemical or electrical environments. Stiles and rungs (30x30mm) made from glass-fibre-reinforced plastic particularly high chemical resistance

Complies with the high-voltage test for ladders of insulating material in accordance with DIN EN 61478 and VDE 0682 section 6.5 category 1/30 KV. Resistance to ageing in accordance with EN ISO 4892-2.

Suitable for use in high-voltage environments (1000 Vac, 1500 Vdc). Outside width 420mm, particularly stable.

Load max. 150 kg. Finish of a natural coating.

Material Glass-fibre-reinforced plastic.

Rungs with a serrated profile. 14 rungs comes with a stabiliser bar(0,9 mtr) in accordance with DIN EN 131-1.

| Article No. | Description | Number of<br>Rungs | Length | Working<br>height | Weight  |
|-------------|-------------|--------------------|--------|-------------------|---------|
| 63ZA41251   | EFA L 6     | 6                  | 1.92 m | 2.80 m            | 5.6 kg  |
| 63ZA41253   | EFA L 10    | 10                 | 2.99 m | 3.85 m            | 8.6 kg  |
| 63ZA41255   | EFA L 14    | 14                 | 4.16 m | 4.95 m            | 12.4 kg |

Safety ladder EFA Everest 2E Same as EFA but than as a 2-piece push-up ladder.

The safety ladder for quick use in chemical or electrical environments. Stiles and rungs (30x30mm) made from glass-fibre-reinforced plastic particularly high chemical

Complies with the high-voltage test for ladders of insulating material in accordance with DIN EN 61478 and VDE 0682 section 6.5 category 1/30 KV.

Resistance to ageing in accordance with EN ISO 4892-2. Suitable for use in high-voltage environments (1000 Vac, 1500 Vdc).

Outside width 420mm, particularly stable. Load max. 150 kg.

Finish of a natural coating. Material Glass-fibre-reinforced plastic.

Rungs with a serrated profile. Comes with a stabiliser bar of 0,8, 0,9 and 1,0 mtr width in accordance with DIN EN 131-1. Both pieces can be used as a single ladder.

| Article No. | Description    | Number of<br>Rungs | Length | Extended<br>length | Working<br>height | Weight  |
|-------------|----------------|--------------------|--------|--------------------|-------------------|---------|
| 63ZA41288   | EFA Everest 8  | 2 x 8              | 2.44 m | 4.17 m             | 4.95 m            | 14.3 kg |
| 63ZA41290   | EFA Everest 10 | 2 x 10             | 2.95 m | 4.91 m             | 5.70 m            | 19.5 kg |
| 63ZA41292   | EFA Everest 12 | 2 x 12             | 3.51 m | 6.03 m             | 6.75 m            | 23.3 kg |

### Safety ladder EFA Skyline 2E

Same as EFA but than as a 2-piece rope operated ladder.

The safety ladder for quick use in chemical or electrical environments. Stiles and rungs (30x30mm) made from glass-fibre-reinforced plastic particularly high chemical

resistance.

Complies with the high-voltage test for ladders of insulating material in accordance with DIN EN Complies with the high-voltage test for ladders of insulating material 61478 and VDE 0682 section 6.5 category 1/30 KV. Resistance to ageing in accordance with EN ISO 4892-2. Suitable for use in high-voltage environments (1000 Vac, 1500 Vdc). Outside width 420mm, particularly stable. Load max. 150 kg. Finish of a natural coating. Material Glass-fibre-reinforced plastic.

Rungs with a serrated profile. Comes with a stabiliser bar of 1,1 and 1,2 mtr width in accordance with DIN EN 131-1.

| Article No. | Description    | Number of<br>Rungs | Length | Extended<br>length | Working<br>height | Weight  |
|-------------|----------------|--------------------|--------|--------------------|-------------------|---------|
| 63ZA41274   | EFA Skyline 14 | 2 x 14             | 4.06 m | 7.17 m             | 7.95 m            | 35.7 kg |
| 63ZA41276   | EFA Skyline 16 | 2 x 16             | 4.64 m | 7.72 m             | 8.50 m            | 41.3 kg |





