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## LADDERS

EN 131

### BASIC RULES FOR CORRECT USE

The ladder should be placed in the correct position, at the right angle for the step ladders (angle of inclination approximately 65-75 °) with the standing ladder extended. All ladder extension locks should be securely locked before use. Do not place the ladder on crates, stones and loose ground, e.g. carpets and foils. The ladder should be placed on a fixed surface and on a non-slippery and load-bearing ground. A step ladder should stand on a sufficiently strong surface and be secured against accidental move, e.g. by tying it with devices that ensure stability. Do not place the ladder on the ground, which may cause damage and in place where setting up the ladder, make risk of collision with the ladder, e.g. pedestrians, vehicles or doors, must be taken into account (secure doors and windows and other items that may interfere with the ladder in the workplace). If a ladder is used near emergency exits, it should be agreed with the person responsible for evacuation of the building and if it is necessary to block the emergency door, a new escape route must be set. The ladder should stand on its feet, not on the rungs. The ladder should not be placed on slippery surfaces (e.g. ice, wet floors, etc.) unless additional effective safety measures have been taken to prevent the ladder from slipping. Do not stand on the top two rungs of the ladder if there is no restraint. The ladder must not be temporarily extended. The ladder should have a length adapted to the type of work performed. Do not block with a ladders any entrances and doors. Only original manufacturer spare parts should be used. When assembling the ladder, take all necessary precautions (e.g., do not fold the ladder when anyone is on it or when the ladder is attached to the structure).

### USE OF FALL PROTECTION EQUIPMENT

Work at height is dangerous and can cause injury to life and health. To work at heights, good health, good physical condition and regular medical examinations are necessary. When working at height, it is necessary to use fall protection equipment (in accordance with applicable regulations in the given country, e.g. over 2m high). Equipment protecting against falls from a height should be used by persons trained in the correct use of this equipment. The person using fall protection equipment is personally responsible in the event of injury, accident or death. There should be a rescue plan in case of injury, fall, or evacuation from heights. Safety harnesses are the only acceptable user support device that can be used in fall arrest systems. The use of fall protection equipment, e.g. safety harnesses, must comply with the relevant regulations and the instructions for use of the equipment.

We warn you about the dependence of your safety on the technical condition and durability of the device. Before each use of the device, check that the product marking is legible. The equipment should not be used contrary to the agreed conditions of use or for any other purposes than intended. When reselling the device outside the country of destination, the reseller / distributor / representative should provide the user manual in the language of the country in which the device will be used. Use appropriate instructions for this equipment for fall protection equipment (e.g. according to EN 353-2)!

### RESTRICTIONS ON USE

During transport / handling, avoid direct contact with live parts. Before use, pay attention and eliminate dirt that may appear on the insulating elements (stringers) and negatively affect their insulation. If the ladders are dirty, they should be cleaned and then dried (do not use temperatures higher than 65 ° C. It is recommended to periodically wash the ladder and clean with mild cleaning agents (do not use acids, scouring cleaners or solvents). If in doubt about ladder condition and insulation must be submitted to the laboratory for control.

### STORAGE, MAINTENANCE AND CLEANING

The user is responsible for the technical condition of the ladders used. Storage and transport conditions should prevent mechanical, chemical or thermal damage. The device should be stored in the manufacturer's packaging until its first release for use. Protect the ladder from the effects of negative weather conditions. Ladders can be cleaned using a mild detergent (e.g. soap). The insulating part of the ladder should be cyclically (depending on the intensity of use) cleaned of dirt that can negatively affect the insulation (using mild cleaning agents - do not use acids and solvents). After washing, the ladder should be allowed to dry. All repairs and modifications must be carried out in accordance with the spare parts instructions. The repair should be carried out by the manufacturer or qualified personnel in accordance with the manufacturer's instructions. It is forbidden to make any repairs or modifications other than parts provided by the ladder manufacturer. Damaged ladders must be immediately taken out of service and submitted for inspection and / or repair. The user is responsible for the technical condition of the ladders used.

### USING LIFETIME

The period of use depends on the manner and frequency of use. To determine the service life, follow the recommendations in the following paragraphs. After 10 years from the date of using start (this date must be entered in the user card) and no later than 13 years from the date of production should be submitted to the manufacturer or a person / company authorized by the manufacturer to determine the suitability of the product for further use. It should be remembered that mechanical damage may occur during the first use, which in turn may require that it be repaired or replaced with a new one.

### CONDITIONS FOR WITHDRAWAL OF PRODUCT FROM USE

Withdrawal from use occurs in the case of:

- Determination of mechanical (eg bending, cracking of any of the buckles), chemical or thermal (eg burning of the belt) damages of components - the equipment should be cassated or sent to the manufacturer or an authorized service center for inspection and / or repair.
- Any fall protection equipment that has participated in a fall arrest should be withdrawn from use until the person authorized by the manufacturer has given his written consent to continue using.

### EQUIPMENT CONTROL

- By the user before each use of the equipment - before each use, thorough inspection of all components (sidings, rungs, plastic elements, joints, fastenings etc.) should be carried out in terms of mechanical, chemical and thermal damages, correct functioning of the mechanisms and in terms of dirt that may affect the insulation (insulation part). If damage is found, it should be withdrawn from use or returned to the service.
- After determining the presence of mechanical, chemical or thermal damage to the components of the device.
- Thorough periodic inspections of all components of the device should be carried out at least once a year for mechanical, chemical or thermal damage. It is recommended to be checked by competent persons (e.g. the manufacturer or persons trained by the manufacturer). Confirmation of this review should be found in the user card.
- If there are doubts about the insulating part (eg damaged or permanently soiled etc.), the insulating element should be handed over for inspection in the laboratory.

### WARRANTY

The product is covered by a 12-month warranty from the date of purchase. The warranty applies to factory defects and does not cover the standard waer of materials during operation, or damage related to improper use, storage and / or transport.

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