

# EasyScape

## Fitting and Deployment Instructions for EasyScape fire escape ladder

When you receive the EasyScape, you must install the eyebolts in the correct position before deploying the ladder for the first time. Please note that the chain of the ladder should pull on the eyebolts at 90 degrees (right angle)

### ==== Installation instructions for eyebolts: =====

1. Decide from which window you want to deploy the ladder. The eyebolts must be fitted to a structurally sound piece of inside wall below the window. If in doubt, please ask builder to advise or fit. **Do not use eyebolts on the outside.**
2. Mark the positions for the eyebolts on the wall. **PLEASE NOTE:** The two eyebolts must be fitted at the same height and 300mm apart.
3. Drill two holes with a 10mm drill, to at least 80mm depth, pre-drill with a smaller bit if required. The holes must be in stone or brick. Should you hit mortar while drilling, please choose a different hole location.
4. Insert the plugs provided. Make sure the plugs are pushed fully into the brickwork and are not sitting in the plaster of the wall. The plugs must fit snug, should they sit loose after drilling, you will have to strengthen the hole (Please ask builder before proceeding). **PLEASE NOTE:** The plugs and eyebolts provided are suitable only for standard brick walls. If you have thick layers of plaster or non-standard walls, you might require specialist plugs and eyebolts to create sufficient strength. If you are not entirely sure which plugs and bolts are required, please ask a builder. Always remember: The ladder is only as strong as its weakest point!
5. Screw the eyebolts into the plugs until less than 10mm of the bolt's neck can be seen. Ensure that the eyes of the eyebolts are ending at the same angle. The preferred position is with the eyes aligned upright (fig. 1)

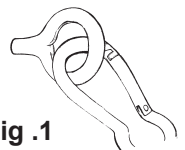


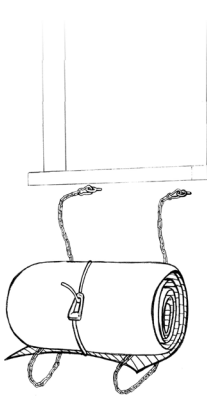
Fig .1

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## Deploying the EasyScape Ladder:

Make sure that the EasyScape ladder is stored in a safe and easily accessible location and that all potential users are familiar with the operation of the ladder prior to using it. Please note: Only one person (max weight: 350kg) should descend the ladder at any one time.

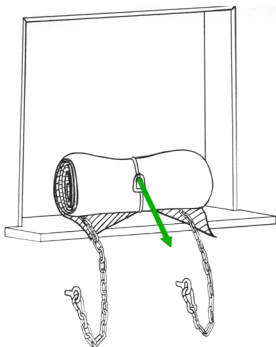
Fig .2



1. Lay the ladder as shown in fig .2 on the inside floor in front of the window
2. Pull the chain ends underneath the ladder as shown fig .2
3. Clip the carabiner hooks into the eyebolts ensuring that the carabiner hooks are fully closed after they have been clipped on.

**Please Note:** It is important that each carabiner is clipped onto the correct eyebolt to ensure the ladder deploys correctly, each carabiner has a label attached to ensure that it is clipped onto the correct bolt.

Fig .3

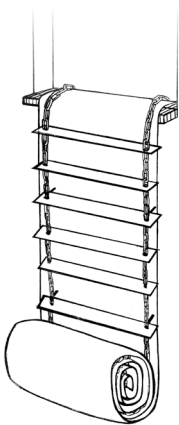


4. Lift the ladder in the closed state onto the window sill. If the chain is too short undo the retaining rope and then place the ladder on the window sill.
5. Pull the rope out of the toggle to free the ladder pack. (fig .3)
6. Push the ladder outside. The ladder will now deploy by itself. (fig .4).
7. Check that the ladder has deployed fully and that the plastic sheeting does not obstruct the rungs.
8. Straddle the window sill holding on to the window frame at all times

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## Deploying the EasyScape Ladder continued:

Fig .4



9. Lower your second leg outside onto a rung of the ladder. Make sure you hold on to the ladder or the window frame.

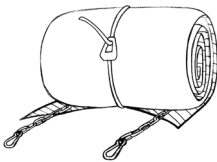
**Important!:** Window sills are often only glued in place! Do not hold on to the sill UNLESS YOU ARE SURE IT CAN HOLD THE WEIGHT!

10. Climb down the ladder one person at a time. When the first person has reached the ground, they can stabilise the ladder from the bottom

When trying the ladder for the 1st time in a non-emergency, climb from the outside ground upwards to ensure that the eyebolt fixings carry the weight as expected! Also, protect your window sill from damage by placing a blanket over the sill first

## Re-packing the EasyScape Ladder:

Fig .5

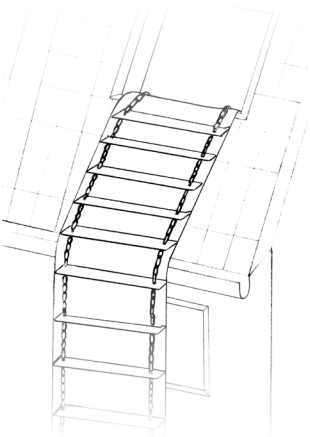


1. Pull the ladder up again
2. Check ladder and plastic sheet for damage, **Do not re-use the ladder if it is damaged.**
3. Lay the plastic sheet on the ground.
4. Lay the ladder on top of the plastic sheet with the stand-offs facing down (align the ladder in the middle of the sheet). Note: At this stage the stand-offs can be moved to another rung if required.
5. Fold the overhanging plastic towards the middle, partly covering the rungs.
6. Starting from the bottom end, roll-up the ladder.
7. When you reach the end of the plastic, wrap the rope around the roll and fix the rope in the toggle.
8. Place back into cardboard storage box.

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## EasyScape Ladder Notes for Angled Roofs:

Fig .6



Notes: The ladder can be used for angled roofs, as it deploys easily over tiles and guttering. Please note the following when deploying over an angled roof.

1. The stand-offs might not stand at the correct angle to the roof. Take particular care when placing your hands and feet on the rungs on the angled roof to avoid slipping, losing handhold or trapping your fingers.
2. Particular care must be taken when climbing over the end of the roof, as your feet will now tend to start swaying with the rungs toward the building.
3. The eyebolts must be fitted to a structurally sound wall or beam. Very often, Velux style windows are surrounded by plasterboard only.

**Please keep this manual**

## Questions and Contact

If you have any questions, please contact us at:

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