



EMB-A-SEAL KIT

ROLLING TYPE GARAGE DOOR

Part No. OT5495 / OT5497

PARTS REQUIRED

For doors up to 3.0m wide
1 x OT5495
1 x OT5497
15 tek screws (not supplied)

Wider doors will require multiples of these parts.

STEP 1

Install the A-bracket as per the Roll-A-Door installation instructions, however it is recommended that the distance from lintel to top of A-bracket be 160mm (instead of the usual 120mm) and the guides be extended by 40mm.

STEP 2

Close the door. Identify the attachment point for the Emb-A-Seal. This will be on the top of the first corrugation that is completely hidden by the lintel (see Fig. 1). Mark for later reference.

STEP 3

Check that the distance between the curtain and lintel is less than 38mm in the closed position (see Fig. 1). Adjust the axle and bracket position if necessary.

STEP 4

Cut the brush seal and aluminium mounting rail to match the distance between the inner edges of the guides. For a double width door use two lengths of aluminium mounting rail. Slide the brush seal into the retention groove in the mounting rail. Removing rough edges at the end of the aluminium rail will also help.

STEP 5

Crimp the ends of the mounting rail to prevent the seal from sliding out.

STEP 6

Open the door enough so that the pen mark where the mounting rail locates is facing back into the garage on the other side of the roll. Place the seal and aluminium mounting rail onto the curtain. Attach so that the tek screws are above the seal in the closed position (see Fig. 1).

Note: In some cases it may be preferred to attach the mounting rail with tek screws below the seal if it puts the seal in a better position compared to the lintel and the customer doesn't mind that tek screws will be more visible from the outside.

STEP 7

Using tek screws, attach the aluminium extrusion to the curtain. Place a tek screw about every 300mm along. Remove the sharp tip of the tek screw with a file after installation.

STEP 8

Open and close the door checking for free smooth operation. Ensure the seal presses up against the lintel and no gaps are present. Trim back the ends of the seal if it touches the guides.

STEP 9

If an electric operator is fitted, adjust the sensitivity if necessary.

Important Note: These seals will only comply to BAL requirements if installed correctly. IT IS THE INSTALLERS RESPONSIBILITY TO ENSURE CORRECT INSTALLATION and to ensure gaps of 3mm or more are eliminated. Check the seal regularly for gaps opening up to the lintel. If a gap opens up the seal will need to be replaced. Spare seal is available from your local B&D dealer.

Fig. 1

