RAPID KERB



GLAZING GUIDE

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FITTING INSTRUCTIONS:

The following installation instructions outline the proper use of illbruck products when fitting triple-glazed rooflights onto Rapid Kerb.

CORRECT INSTALLATION IS ESSENTIAL TO ENSURE:

- Long-term adhesion
- Weather tightness
- Product performance
- Warranty compliance



IMPORTANT SAFETY & PREPARATION NOTES

- All illbruck products used in this process are hazardous chemicals.
- Always read the relevant data sheets before use.
- Data sheets are available by scanning the QR codes on each container.
- Nitrile gloves must be worn at all times - for protection from hazardous chemicals.
- To maintain the cleanliness of bonding surfaces - work in a well-ventilated area.
- Avoid contact of primers/activators with visible glass or GRP surfaces unless specified.

FAILURE TO FOLLOW THIS PROCESS MAY RESULT IN PRODUCT DAMAGE, OR INSTALLATION FAILURE.

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THE FOLLOWING ITEMS ARE NOT SUPPLIED:

All required illbruck products:

- illbruck AT150 Primer
- Tremco SG301 silicone sealant
- Scapa 3259 3mm setting tape
- Foam Applicator



CORRECT INSTALLATION IS ESSENTIAL TO WARRANTY COMPLIANCE - NO SUBSTITUTION PRODUCTS SHOULD BE USED

TOOLS REQUIRED - NOT SUPPLIED

- Silicone gun (310ml) cut to 6mm x 12mm as pictured
- Nitrile gloves
- Silicone finishing tool
- White roll (lint-free)
- Glass lifting suckers













STEP 1 – PREPARE THE RAPID KERB

Once the Rapid Kerb has been mechanically fixed in position, thoroughly clean the area where the rooflight will be fitted using a suitable cleaning agent and a white roll.

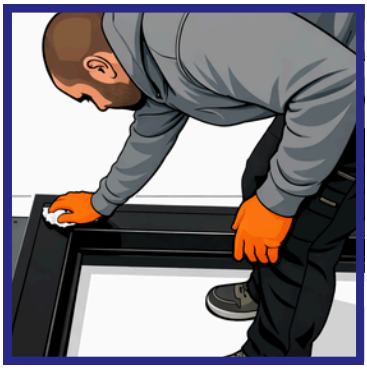
Ensure the surface is clean, dry, and free from dust & debris.

Repeat this cleaning process twice.

STEP 2 – PREPARE THE ROOFLIGHT

Using a suitable cleaning agent and white roll, clean the underside of the black border of the rooflight.

Ensure the surface is clean and free of contamination.





STEP 3 – APPLY 3MM SETTING TAPE

Apply the Scapa 3259 3mm setting tape in the middle of the bonding area to establish the correct bedding height.

Apply the supplied 3mm tape to the inner lip of the Kerb; this is where the two inner panes of glass will sit, this will be the very edge of the lip.





PLEASE NOTE THAT THE SUPPLIED 3MM SETTING TAPE IS BLACK - THE IMAGE SHOWS YELLOW FOR PLACEMENT REFERENCE ONLY

STEP 4 – APPLY ILLBRUCK PRIMER-AT150

Using the illbruck primer-AT150 and the foam applicator, carefully wipe the Kerb bonding area on both sides of the setting tape. The primer will visibly evaporate from the surface.

ALLOW A FEW MINUTES BEFORE PROCEEDING.

DO NOT TOUCH THE PRIMED AREA ONCE APPLIED.





STEP 5 – DRYING TIME

Allow the activated surface to dry for at least 5 minutes.

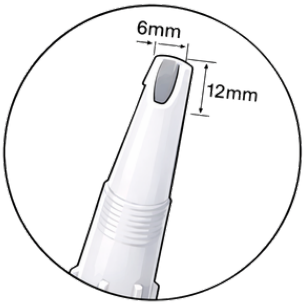
The surface must be dry to the touch before continuing.

STEP 6 – APPLY Tremco SG301 SILICONE SEALANT

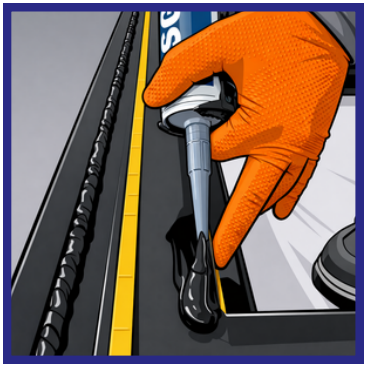
Apply a continuous **6mm x 12mm** bead of Tremco SG301 along the inner edge of the bonding surface.

Then repeat along the outer edge where the glass sits into the rebate of the bonding surface.

ENSURE THERE ARE NO BREAKS IN THE SEALANT BEAD.





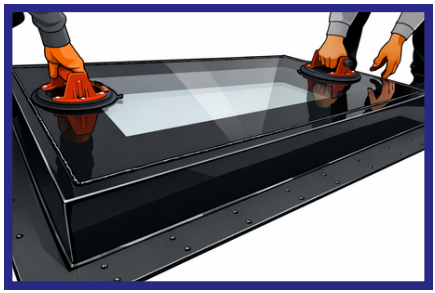


STEP 7 – INSTALL THE ROOFLIGHT

Using glass lifting suckers, carefully lift and lower the rooflight into position.

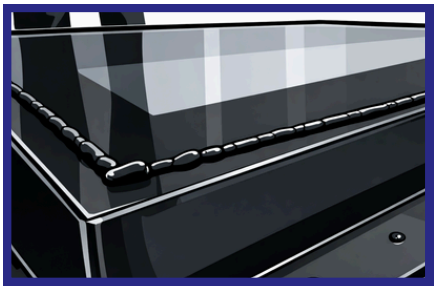
Make sure there is an equal gap around the entire perimeter, and that the rooflight is fully bedded into the sealant.

Some sealant should squeeze out, confirming correct compression. Apply even weight to ensure full bedding.









STEP 7 – FINISHING

Using a silicone finishing tool, clean and dress the sealant around the perimeter.

Fill any visible voids or holes with Tremco SG-301.

Tool off again to achieve a smooth, clean finish.

Remove excess sealant carefully.

COMPLETION

INSTALLATION IS COMPLETE!

Allow the sealant to fully cure before cleaning the glass.

KEY REMINDERS:

- Gloves must be worn throughout.
- Do not rush drying times.
- Avoid contamination at all stages.

THE 10-YEAR GUARANTEE IS ONLY VALID WHERE ALL OF THE FOLLOWING CONDITIONS ARE MET:

THE PRODUCTS SUPPLIED AND INSTALLED ARE THOSE SPECIFICALLY SPECIFIED AND APPROVED BY RAPID KERB.

THE GUARANTEE WILL NOT APPLY TO ANY PRODUCTS SOURCED FROM THIRD PARTIES OR TO ANY MATERIALS THAT DIFFER FROM THE OFFICIAL RAPID KERB SPECIFICATION.

THANK YOU FOR CHOOSING RAPID KERB

