Sunsquare Limited

Unit 5A Barton Road Trading Estate
Bury St Edmunds
Suffolk IP32 7BE
T 0845 226 3172
F 0845 226 3173
sales@sunsquare.co.uk
sunsquare.co.uk

All products designed and manufactured in the UK

Access, Ventilation, Solar Control

Sunsquare Limited

High specification flat roof skylights

Horizon

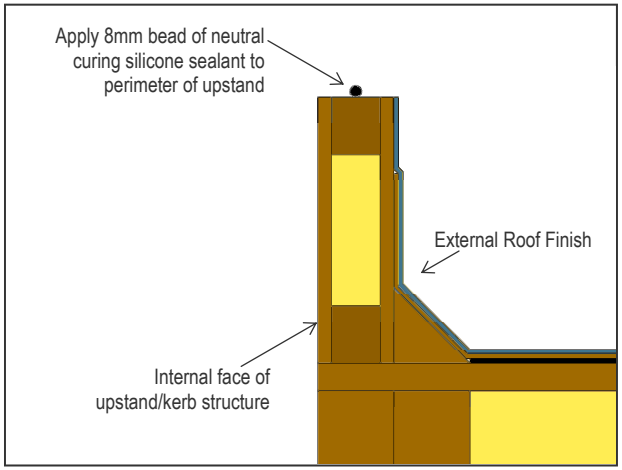
Walk-on skylight combining safety with style

INSTALLATION MANUAL

IMPORTANT INFORMATION—READ THIS PRIOR TO STARTING INSTALLATION!

- Please ensure you have thoroughly checked your skylight prior to moving it to the roof surface. It is important at this stage that there are no visible defects. Any problems found should be reported to Sunsquare Limited via telephone 0845 226 3172.
- When lifting your skylight take into account the weight of the unit, make allowances for the number of people required to safely handle the size and shape of this load. Plan ahead, is your route to the roof clear of obstruction and are other workers on site aware you are handling glass?
- The correct way to lift a Sunsquare skylight is to properly support the load at minimum the quarter points of the frame to avoid over stressing the frame. Keep the skylight flat whenever possible and always avoid sliding the unit (wrapped or otherwise) over any surface. If the unit is slid it is highly likely that damage will occur to both the skylight and the surface/s beneath.

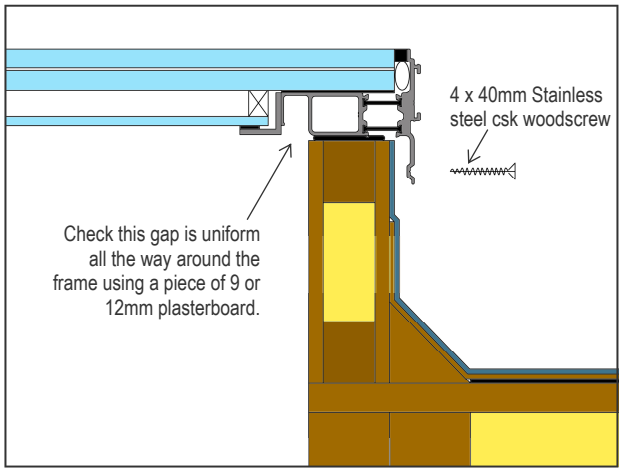
YOU ARE NOW READY TO COMMENCE THE INSTALLATION...



1. Check the top surface of the upstand to make sure that it is free from nails/ screws etc.

2. Remove any excessive build-up of roof felt/treatments so that the top of upstand is smooth and flat for fixing.

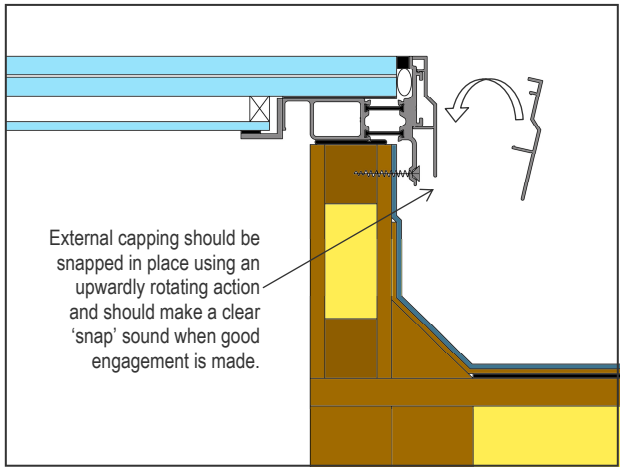
3. Apply a generous bead (Approx. 8mm) of neutral curing silicone sealant along the top edge of the upstand.



4. Lift the skylight onto the upstand, compressing the silicone seal already applied. Be careful not to trap your fingers underneath the frame!

5. Centralise the frame over the opening using a piece of plasterboard (As shown).

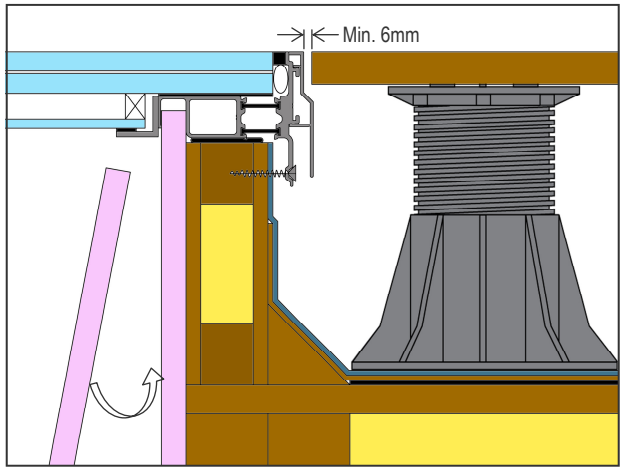
6. Fasten the skylight frame to the upstand using 4 x 40mm Stainless steel countersunk woodscrews through the pre-drilled holes along the skylights shortest edges. Be careful not to over tighten the screws.



7. Engage the external capping as shown in the diagram aside. If necessary sharp blows of a soft faced mallet may be used to shift the capping along the frame and make neat alignments at the corners. Please leave the protective tape on the capping sections until installation is complete.

8. Remove protective film from external capping and clean your skylight glass with a standard glass cleaner.

PLEASE NOTE THAT AT THIS STAGE THE PROTECTIVE FILM FROM THE EXTERNAL CAPPING SECTIONS MUST BE REMOVED. FAILURE TO DO SO CAN RESULT IN THE ADHESIVE REACTING WITH SUNLIGHT AND WILL LEAVE A DIFFICULT TO REMOVE RESIDUE ON THE POLYESTER POWDER COATED ALUMINIUM COMPONENT.



9. You are now ready to complete the internal and external finishing of your skylight. To achieve this cut your plasterboard long enough to engage into the Decorstop groove of the skylight frame. With the plaster-board fixed your plaster render can be dressed right upto the frame edge. To align your decking/paving to the edge of the skylight we recommend Alumasc Harmer Modulock as shown aside.

10. Your Sunsquare skylight installation is now complete.

WE TRUST YOU HAVE FOUND THE INSTALLATION OF YOUR SUNSQUARE PRODUCT EASY AND PROBLEM FREE. WE STRIVE AS A COMPANY TO PROVIDE PRODUCTS THAT SURPASS OUR CLIENTS EXPECTATIONS AND WOULD, THEREFORE, WELCOME ANY FEEDBACK YOU MAY HAVE. PLEASE CONTACT ONE OF OUR CUSTOMER SERVICE PERSONNEL TO DISCUSS ANY COMMENTS YOU HAVE ON 0845 226 3172.

THANK YOU FOR CHOOSING A SUNSQUARE LIMITED PRODUCT