



CELEBRATING
40 YEARS
 1982-2022



EQUUS SOPREMA SOPRASOLAR

Photovoltaic panel support for bitumen membrane roofing

Specification No: _____

Date Prepared: January 2023

Project & Address:

Certified Applicator:

Building Contractor:

Building Owner/Property Manager:

1. Statement of Intent

- (a) This checklist is to be completed by both the Equus Applicator and the Building Contractor, as a step by step record of compliance with both the Equus Specification provided for the contract, and the requirements of the Manufacturers for Warranty.
- (b) A copy of this checklist must be forwarded to the nearest Regional Office of Equus Industries Ltd. A Warranty will not be issued by Equus Industries Ltd. without a copy of this Checklist being filed.
- (a) A copy of this checklist should form part of the Contract Documentation filed with the Property Manager on job completion.

2. Areas Treated

The areas to which the Warm Roof is applied are detailed below, with reference to plans (where appropriate).

3. Sign Off

We confirm that all applicable processes listed in Section 4 have been correctly completed and that sign-off on each stage has been made by a person with the authority to do so.

For: _____ (Signature)
 (Building Contractor)

Date: ____ / ____ / ____ (Name)

For: _____ (Signature)
 (Equus Applicator)

Date: ____ / ____ / ____ (Name)



4. Checklist And Method Statement

* Denotes those processes which must be signed off by the Building Contractor as well.

No.	Process	Completed On	Building Contractor	Equus Contractor	Notes
1.*	Bitumen roofing installed correctly to applicator and Equus satisfaction.				
2.	Mark out the pedestal marks with a chalk line according to the dimensions on the execution plan. Check for squareness every 5 metres.				
3.	Position the SOPRASOLAR FIX EVO TILT so the centre of each pedestal is marked by the intersection of the lines drawn.				
4.	Use a spatula to mark the position of the pedestal on the roof.				
5.	Blacken the area of the pedestal using a torch and spatula, and remove the slates from the exposed waterproofing sheet.				
6.	Heat the hot melt film on the underside of the pedestal with the torch to then heat the underside of the faceplate.				
7.	Heat the blackened surface area where the pedestal is to be installed with the torch, and heat the underside of the pedestal once more.				
8.	Immediately install the pedestal onto the area and apply pressure.				
9.	Seal the perimeter of the membrane with the torch and spatula to obtain proper adhesion.				
10.	Install the raisers, blocker and cage nut.				
11*.	System to be inspected on completion.				
11.	Re-inspection of work after 2– 3 weeks.				