



CELEBRATING
40 YEARS
 1982-2022



Equus SOPREMA Flagon TPO

Single layer Fleece backed membrane system - Kingspan KS1100 CS Panel (Flat/Flat)

Specification No:

Date: August 2021

Project & Address:

Equus Applicator:

Building Contractor:

Territorial Authority:

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 Building Consent applicable to the contract.
- (b) A copy of this checklist must be forwarded to the nearest Regional Office of Equus Industries Ltd with any request for a Warranty and/or Manufacturers Producer Statement. A Warranty will not be issued by Equus Industries Ltd. without a copy of this Checklist being filed.
- (c) A copy of this checklist should form part of the Contract Documentation filed with the Territorial Authority on job completion, for issuance of Code Compliance Certification.

2. Areas Treated

The areas to which Membrane 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: (Building Contractor)

(Signature)

Date: / /

(Name)

For: (Equus Applicator)

(Signature)

Date: / /

(Name)

4. Checklist And Method Statement

No.	Process	Completed On	Building Contractor	Equus Contractor
1.	Kingspan KS1100 CS installed and inspected by Kingspan Approved installer and Kingspan Technical representative.			
2.	Panel substrate inspected and approved by Equus Soprema Flagon TPO installer and Equus Technical Department before commencement of TPO installation.			
3.	Falls as per architects design.			
4.	Clean all areas to be waterproofed. No detritus will be accepted before commencement of TPO membrane. Sweep, Blow, Vac. Ensure area and other trades can leave area clean for installation.			
5.	Ensure that outlets are sufficiently sized for anticipated run-off.			
	If deemed necessary install 1.0mm Flagon TPO EP/PR by SOPREMA patches to sheet joins and fixings.			
6.	Apply Flexocol A 89 by SOPREMA to panel by roller and squeegee in a tight fashion at approx. 150-200gsm per m2 to the panel.			
7.	Once the adhesive to turn to a milky consistency and lay the Flagon TPO EP/PV-F by SOPREMA onto the panel. Repeat is sequence for all rolls.			
8.	Using a specialised heat vulcanizer (hot air gun) weld laps together with a minimum 45mm lap.			
10.	Detailing shall occur on all outlets, pipe penetrations, gutter stops ends, parapet upstands, machinery plinths by using Flagon TPO EP/PR or Flagon TPO accessories .			
11.	System to be inspected on completion.			
12.	Re-inspection of work after 2– 3 weeks once stabilised.			