



# EQUUS SOPREMA SOPRASUN PLUS

Two layer waterproofing membrane system applied to plywood surfaces

Specification No: P31302

Date Prepared: November 2023

Project & Address:

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Certified Applicator:

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Building Contractor:

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Building Owner/Property Manager:

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## 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 Membrane is applied are detailed below, with reference to plans (where appropriate).

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## 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.*	Plywood shall be a minimum 17mm C-D structural plywood for roof areas, and a minimum of 20mm for trafficable deck areas.				
2.*	All sheets laid out to maximize use of whole sheets. All sheet joints to be laid over framing members.				
3.*	Shall be finished to NZS3114:1987 U3, with light trowel texture or suitably diamond ground.				
4.*	Sheets laid tight butt jointed. Where condensation likely, prepare edges with <b>Chevaprime PBT</b> .				
5.*	Screw fixing using countersunk corrosion resistant screws. All sheets laid in a bead of construction adhesive.				
6.*	For two layer plywood installation the first layer maybe power nailed but second layer screw fixed.				
7.*	Falls to be incorporated as per plans: <input type="checkbox"/> Specified falls: or standard minimum falls: <input type="checkbox"/> Gutters 1:100 <input type="checkbox"/> Roof 1:80 <input type="checkbox"/> Deck 1:80				
8.	Plywood surface satisfactory for installation of membrane by Equus Certified Applicator.				
9.	Apply one full coat of <b>SOPRADERE QUICK</b> at spreading rate 5-6 m <sup>2</sup> /L. Allow to dry for minimum 1 hour, depending on prevailing conditions.				
10.	Unroll <b>SOPRASUN PLUS 3</b> base sheet, align and cut to length, discard inner roll packaging, re-roll each end back to center. Torch evenly to both bases heet and primer as unrolled. Maintain laps of approx. minimum 100mm. End laps minimum of 150mm.				
11.	Unroll <b>SOPRASUN PLUS 4.5KG MINERAL</b> cap sheet, align and cut to length, re-roll each end back to center. Torch evenly and off-set laps to not coincide with base sheet. All joints back sealed separately ensure correctly closed. Maintain a minimum 100mm side lap. End laps minimum of 150mm.				
12.	Detailing carried out using <b>SOPRASUN PLUS 4.5KG MINERAL</b> cap sheet and/or <b>ALSAN FLASHING</b> or <b>Matacryl Thix/Dexx Topcoat</b> on all outlets, pipe penetrations, gutter stops ends, parapet upstands, machinery plinths and anything above or below roof surface.				



#### 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
13.	Membrane terminated with <b>C-PROFILE</b> and <b>ALSAN MASTIC 2200</b> sealant				
14.	Install <b>FIXPLUS</b> tile supports, <b>KRAITEC STEP</b> rubber tiles or <b>SOPRASOLAR FIX EVO TILT</b> photovoltaic panel supports where required.				
15.*	System to be inspected on completion.				
16.	Re-inspection of work after 2 – 3 weeks.				