

FlameSEAL® Quality Control

PLYWOOD SUBSTRATE READINESS CHECKSHEET



Project Name: _____ Sub Contractor: _____

Area Ready: _____ Email: _____



- ☐ Architect and builder are responsible for correct design, including falls, construction and detailing of substrate
- ☐ CD Structural Grade H3.2 CCA treated Kiln Dried and Min 17mm thick
- ☐ Sheets stagger laid (fully offset), with 3mm gaps between sheets, with sanded C-face upwards and face grain at right angles to supports or crossmembers
- ☐ Plywood installed with correct falls and no ponding
- ☐ 5mm clearances from all abutments
- ☐ Sheet edges supported, fixed 150mm on edges and 200mm through girth.
(T&G plywood not acceptable)
- ☐ Grade 316 stainless steel counter sunk screw fixing, 50 gauge x 50mm or a length 3 times that of the plywood thickness
- ☐ Pre-inspection of all penetrations and details
- ☐ Fillets installed to all internal junctions and neatly fitted.
- ☐ 5mm radius to all external corners .
- ☐ Mitres neatly formed.
- ☐ Using a moisture measure ensure moisture content at the time of installation is below 20%.
- ☐ Rainwater outlets and overflow recesses formed in substrate to fit propriety outlets
- ☐ Sharp edges and lips removed and cavities filled. All joints flush.
- ☐ Substrate clean, firm and suitable condition for laying,.
- ☐ Plinths formed for any exterior ventilation, fixtures or similar
- ☐ Builder has installed flashings and tapes that are compatible with system

WHEN THE SUBSTRATE IS READY, COMPLETE THIS FORM AND EMAIL TO THE WATERPROOFING SUBCONTRACTOR

Notes _____