

FlameSEAL® Roofing Quality Control



Project Name: _____ Sign-off Below By: _____

Area Covered by QC Sheet: _____ Date: _____

Roofing Membrane Installation Item	Comply Yes/No	Sign Off (Initials)	Comment
Plywood substrate s/s screw fixed to E2/AS1 specification, no loose/drummy sheets or delamination. (Refer substrate readiness sheet)			
Concrete substrate installed to E2/AS1 specification. All soft areas in concrete removed / repaired. (Refer substrate readiness sheet)			
Substrate is clean, dry, and free from foreign matter and sharp edges and within maximum moisture limits.			
Substrate installed to specified falls to outlets.			
Substrate primed - good even coverage / penetration.			
Movement joints identified and installed to approved specification / detail. (Attach detail drawings)			
Under flashings installed to all external corners and upstands. (Pay attention to parapets, gutters, and junctions)			
Gutters correctly and neatly installed, particularly the internal corners - ensure laps above roof line.			
DrainRITE roof drains installed to specification / local body requirements and watertight.			
DrainRITE overflows installed to specification / local body requirements and watertight.			
Vented base sheet set out with no allowance for laps. (Vented system only)			
Base sheet fully torched as per spec 200mm around roof perimeter. (Mechanically fixed or spot-bonded system)			
Base sheet fixed as per spec 300mm centres through the body of the roof. (Mechanically fixed or spot-bonded system)			
High wind zones 200mm centres or less. (Mechanically fixed system only)			
Base sheet to be fully torched / glue-fixed to specification. (Fully torched / cold applied system)			
Base sheets side laps 100mm and end laps 150mm - fully torched.			
Cap sheet side laps 100mm and end laps 150mm fully torched and seamed off.			
Cap sheet and base sheet laps offset satisfactorily. No three-layer lap build-ups.			

Note: Where an element identified in the above is not applicable, please record N/A in the comply column

Cap sheet laid across roof slope. Cap sheet and base sheet fully bonded together, no area of delamination.			
Cap sheet overlaps running down roof slope or away from field of view.			
Membrane termination completed to Sealco Ltd approved detail.			
Roof vents installed to specification. (Min. two vents / roof area, with one every 50m ²)			
All penetration details completed to Sealco specified including under / over-flashing and plinths.			
All non-standard details installed as per pre-approved specifications. (Attach approved drawing)			
Any mechanical damage to cap sheet repaired to Sealco specification.			
Sand-finished cap sheets UV coated to Sealco specification. Sand removed by broom before coating.			
Overall installation free of wrinkles, creases and splits.			
No sign of overheating / excessive bitumen bleed from laps. (Over 2-3mm)			
Job sheets completed recording area installed, date of installation, membrane batch numbers used etc.			

Note: Where an element identified in the above is not applicable, please record N/A in the comply column

Priming System Used (Tick one)

FlameSEAL Primer

BituBOND Primer

Installation Method (Tick one)

Fully Torched

Mechanically Fixed

Cold Applied

Priming coverage calculation:

M² @ ltr/M² = Litres required
 Installation Area Coverage Pails required Pails used

Issues to note or raised during installation:

Remedial action required:

Note of damaged areas repaired:

Attach any photographs taken during application.