

FlameSEAL® Decking Quality Control



Project Name: _____ Sign-off Below By: _____

Area Covered by QC Sheet: _____ Date: _____

Deck 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.			
FlameSEAL torched to substrate allowing for 100mm side laps and 150mm end laps.			
All FlameSEAL seam-welded with complete lap integrity.			
No 3-ply lap areas found.			
Membrane termination completed to Sealco specified detail.			
All penetration details completed to Sealco specification including under / over flashing and plinths.			
No sign of overheating / excessive bitumen bleed from laps. (Over 2-3mm)			
Overall installation free of wrinkles, creases, and splits.			
Separation layer installed over the membrane before the concrete screed is installed. (Tiled decks only)			

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

Concrete screed installed ensuring a minimum slope of 1:60 is allowed for - no ponding. (Tiled decks only)			
Waterproofing sealer is installed on concrete screed to specification. (Tiled decks only)			
Extra strip of FlameSEAL located under bearer. (Timber deck system only)			
Bearers located so water can run to outlet. (Timber deck system only)			
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