

# EpiSPAN® EPDM Quality Control

## EPISPAN® QC SHEET



Project Name: \_\_\_\_\_

Sign-off below by: \_\_\_\_\_

Area covered by QC sheet: \_\_\_\_\_

Date: \_\_\_\_\_

Roofing Membrane Installation Item	Comply (Y/N)	Sign Off (Initials)	Comments
Plywood substrate stagger-bond laid with each sheet offset at least 300mm and edges supported			
Plywood substrate s/s screw fixed to specification, no loose/drummy sheets or delamination			
3mm gap between plywood sheets and 5mm gap to all abutments. <b>(No T&amp;G sheet joints)</b>			
Substrate clean, dry and free from foreign matter and sharp edges - Plywood moisture below 20%. Any holes or indentations filled with builders bog and flushed off smooth.			
All soft areas in concrete removed and cracks repaired with non-shrink mortar. Any curing compounds removed. Maximum moisture 75% RH.			
Fillets (20mm min.) neatly and tightly installed to all upstands and all corners chamfered 5mm radius. Mitres neatly formed.			
36mm PVC tapes to plywood sheet joints. For concrete; install grid tapes if concrete surface is to be vented.			
Movement joints identified and installed to approved specification / detail (attach detail drawings)			
Underflashings installed to all external corners, pipe penetrations and rain water outlets.			
Gutters correctly and neatly installed, particularly the internal corners - ensure laps above roof line.			
DrainRITE roof drains installed to specification and watertight			
DrainRITE overflows installed to specification.			
EpiSPAN® adhesive within shelf life and correctly mixed.			
EpiSPAN® installed to specification, ensuring adhesive applied to substrate and membrane at correct rate.			
All laps primed with seam primer and seam tape; properly installed. Minimum 50mm. Lap tested and watertight.			
No air entrapment or foreign matter contamination in lap.			
Sealant to all three lap build-up areas, or trimmed at 45°			

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

Roofing Membrane Installation Item	Comply (Y/N)	Sign Off (Initials)	Comments
EpiROOF® sheets laid across the roof slope, so water runs over the laps rather than down lap edge.			
Membrane termination completed to approved detail.			
Roof vents installed to specification (min. two vents / roof area, with one every 90m <sup>2</sup> ).			
All penetration details completed to specification including under / over flashing.			
All non-standard details installed as per pre-approved specifications (attached approved drawings).			
Any mechanical damage to EpiROOF® repaired to specification			
EpiROOF® sheets coated to specification (If specified)			
Overall installation free of wrinkles, creases and splits, with no air or foreign matter entrapped.			
Job sheets completed recording area installed, date of installation, membrane batch numbers etc.			

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

**Priming coverage calculation:**

$$\begin{array}{c}
 \boxed{\phantom{000}} \quad M^2 \quad @ \quad \boxed{\phantom{000}} \quad \text{ltr/M}^2 \quad = \quad \boxed{\phantom{000}} \quad \text{Litres Required} \\
 \text{Installation Area} \qquad \qquad \qquad \text{Coverage Rate} \qquad \qquad \qquad \boxed{\phantom{000}} \quad \text{Pails Required} \qquad \qquad \qquad \boxed{\phantom{000}} \quad \text{Pails Actually Used}
 \end{array}$$

**Issues to note or raised during installation:**

---



---



---

**Remedial action Required:**

---



---



---

**Note of damaged areas repaired:**

---



---



---

**Attach any photos taken.**