

QUALITY CONTROL CHECKSHEET

for Decking Membrane Installation over Sycon Secura Boards

duroTUF TPO



Site Name				
Site Address				
Applicator				
Main Contractor				
Date	QC process	YES	NO	Comments
	Tongue & Grooved 19mm thick Hardies Sycon Secura Boards installed to James Hardies specifications, refer to Section 4, Page 8 2013.			
	Sycon Secura Board substrate s/s screw fixed to James Hardie specified locations on the Hardies Sycon Boards adjacent to the Tongue & Groove joint.			
	Substrate clean, dry and free from foreign matter and sharp edges.			
	Use 19mm thick Hardies Sycon Secura Boards.			
	Substrate clean, dry and free from foreign matter and sharp edges – moisture below 20%. Any holes or indentations to be filled and flushed off smooth.			
	Fill cracks, indentations, holes and voids to be flushed smooth with Hardies recommended fillers and crack sealers.			
	Internal junctions tight butted 90 degree corner, no gaps. No internal fillets required.			
	36mm PVC tapes to plywood sheet joints.			
	Movement joints identified and installed to an approved detail. Generally changes of direction in the decking design.			
	Pipe penetrations to be detailed with duroTUF pipe boots.			
	Allproof overflow outlet installed.			
	Allproof VINYLRITE ring clamp droppers installed, recessed just under flush with the substrate surface.			
	Type 316 Stainless Steel 200x75mm metal scupper outlets lined with duroTUF TPO installed just under flush with substrate surface.			
	Type 316 Stainless Steel 100x65mm metal scupper overflows pre-lined installed just under flush with substrate surface.			
	All laps minimum 40mm. Lap probe tested and watertight. Check all laps with the lap probe.			
	duroTUF TPO sheets laid across the roof slope, so water runs over the laps rather than down lap edge.			
	Membrane termination completed to site specific detail, otherwise refer to duroTUF TPO product manual.			
	duroTUF roof vents installed to specification (min. two vents/roof area, with one every 70m ² .)			
	Use epiTAPE lap tape to terminate on metal surfaces.			
	Ensure the duroTUF TPO adhesive coverage rates are calculated and the adhesive is applied to specification.			
	Any mechanical damage to duroTUF TPO repaired to specification.			

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Date	QC Process	YES	NO	Comments
	Overall installation free of wrinkles, creases and splits with no air or foreign matter entrapped.			
	On full completion of the installation, check the total installation for defects or missed areas of the installation.			
<i>Note: Where an element identified in the above checklist is not applicable, please record N/A in the comply column. Refer to the duroTUF TPO product manual for specification information.</i>				
Issues to note or raised during installation:				
Remedial action required:				
Note of damaged areas repaired:				
Attach any photographs taken during application.				
Name				
Signature			Date	

Contact Information:

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