

## **SITE SPECIFIC Risk Assessment**

Date: New ✓ Revised Page
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## **TRADE:** WATERPROOFER

Job No:	7651/15	Client:	ZIMMERMAN
Address:	1246 Botany Road, Botany NSW 2019	Supervisor:	Jonathon Stewart

- Note 1: Refer to the general Safety Plan and Safe Work Method Statement.
- **Note 2:** Safe work procedures shall be implemented for the supply and use of a *hazardous chemical / substance/s* on site that complies with the material data sheet recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 Part 3.2
- **Note 3:** all *manual tasks* to comply with the requirements of Safe Work Australia National Code of Practice for Manual Handling 2009 and /or WorkCover NSW Code of Practice Hazardous manual tasks
- Note 4: Review of Control Measures If there are any tasks that may be included by way of variation to the plans or an alternative approach to the set task, it is a requirement to carry out a "specific Risk Assessment" for the task or tasks.

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Access to site / work areas - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		<b>\</b>			✓		3	Assess travel path and distance to work area Ensure unobstructed access to site and work areas.	Site Supervisor / all 'workers'	
Stored materials - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		✓			✓		2	Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Provide and maintain barricades to isolate material and to restrict access.  Provide designated waste areas	Site Supervisor / all 'workers'	
Manual tasks	Muscle strain - back injuries and cuts Over exertion or repetitive movements		<b>✓</b>			✓		2	Identify the risks and plan the tasks in consultation with the 'workers' Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Exposure to dust/ chemical vapours Hazardous chemical -	Dust inhalation / skin and eye allergies/ irritations. Respiratory		<b>√</b>			<b>√</b>		2	Use appropriate PPE - disposable dust / chemical vapour protection.	Contractor / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Biological -	problems								Monitor for chemical vapours / airborne dust/ fibres		
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	All 'workers'	
Exposure to UV light / weather -	Skin cancer / sun burn -								Reduce exposure where possible.		
UV light - glare	Dehydration - heat stroke or fatigue		✓			<b>✓</b>		2	Monitor 'workers' condition  Adequate fluid intake	Contractor / all 'workers'	
Extreme temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
Carry materials and tools to ground floor work area -	Slips, trips and falls  Muscle strain -								Identify the risks and plan the tasks in consultation with the 'workers'		
Slips, trips, falls and accessibility -	back injuries and cuts		✓			✓		2	Ensure unobstructed access to work areas.	Contractor / all 'workers'	
Access ways not clearly defined -	Over exertion or repetitive movements								Use task specific trained 'workers' - rotate 'workers' and vary tasks.		
Carrying material and tools up ramp or over roof and through window - Slips, trips, falls and accessibility - Slope of ramp - Pitch of roof and type of roofing material - Windy and or wet conditions - Gravity - overbalancing Manual tasks	Slips, trips and falls from ramp / or roof surface  Muscle strain - back injuries		<b>✓</b>			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers'  Guardrails to ramp are in place - ramp surface clean and dry.  Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry.  Perimeter and edge protection / catch scaffold when access from roof surface.  Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Mixing and clean up of solvent based applications Hazardous chemicals -	Inhalation of fumes respiratory problems.  Eye and skin irritations / allergies - sight damage		✓			✓		3	Identify the risks / hazards and plan the task in consultation with the 'workers' Substitute material and avoid contact with eyes and skin. Use task specific trained 'workers'. Use appropriate PPE and provide Safety Data Sheet.	Contractor / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
									Provide adequate ventilation and monitor air quality for chemical vapours		
Application of liquid waterproofing membranes - Hazardous chemicals - Biological	Inhalation of fumes respiratory problems.  Eye and skin irritations / allergies - sight damage		<b>&gt;</b>			<b>&gt;</b>		3	Identify the risks / hazards and plan the task in consultation with the 'workers' Substitute material and avoid contact with eyes and skin  Use task specific trained 'workers'.  Use appropriate PPE  Provide Safety Data Sheet and warning signage to prevent access to the work area  Provide adequate ventilation and regularly monitor air quality for chemical vapours /airborne dust/ fibres	Contractor / all 'workers'	
Site clean up on completion of work  Manual tasks  Exposure to dust -  Hazardous chemicals  Biological -	Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies  Personal injuries - cuts and abrasions.		<b>√</b>			✓		3	Place all associated waste and rubbish in the designated waste area / skip bin  Leave site / work area in a clean and tidy condition  Remove any temporary barricades if no longer required	Contractor / all 'workers'	

I / We have consulted with  $Cape\ Cod\ Australia\ Pty$ . Limited and have mutually agreed on the above procedures. This risk assessment provides details on how I / we will manage my / our work on this  $Cape\ Cod\ Australia\ Pty$ . Limited work site.

Company Name:	Signed by:	Jac Sprace
	For and on behalf of:	Cape Cod Australia Pty. Ltd
Signed by:		ABN: 54 000 605 407
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