BOQ/Specification for the Asbestos encapsulation to the CSIR Roof

Building	*Specification/Process*	*Unit*	*Quantity*	*Rate*	*Total*
14A					
	Asbestos roof sheets external. (prepare, prime, foam, coat) • Wash roof to remove all loose and flaky paint complying to the Department of labour guide lines • Once roof has been cleaned, Process Specialist (independent consultant) will sign off the cleaned area for the next process to begin • Allow asbestos to dry to below 5%. Once achieved, Process Specialist (independent consultant) will ok the next process • Apply Crommelin Fibroseal Primer as per product specification data sheet at 3m2 per litre, giving you 45 m2 per kit • Process Specialist (independent consultant) will check the consumption of product to insure the correct spread rates are achieved. • Allow the primer 4 to 6 hour to cure before applying Dow PU Foam • Apply Dow closed cell 50 density PU Foam at an average thickness of 25mm. • Allow 4 to 6 hours for the Dow PU Foam to cure and finish gassing before applying Crommelin Fibroseal Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet, yielding 75m2 per kit per coat	m²	852		
	Asbestos roof sheets external/eaves overhang. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	150		
	Asbestos fascia/eave closers external. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	35		
	Total 14A				

14B					
	Asbestos roof sheets external. (prepare, prime, foam, coat) • Wash roof to remove all loose and flaky paint complying to the Department of labour guide lines • Once roof has been cleaned, Process Specialist (independent consultant) will sign off the cleaned area for the next process to begin • Allow asbestos to dry to below 5%. Once achieved, Process Specialist (independent consultant) will ok the next process • Apply Crommelin Fibroseal Primer as per product specification data sheet at 3m2 per litre, giving you 45 m2 per kit • Process Specialist (independent consultant) will check the consumption of product to insure the correct spread rates are achieved. • Allow the primer 4 to 6 hour to cure before applying Dow PU Foam • Apply Dow closed cell 50 density PU Foam at an average thickness of 25mm. • Allow 4 to 6 hours for the Dow PU Foam to cure and finish gassing before applying Crommelin Fibroseal Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet, yielding 75m2 per kit per coat	m²	852		
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	Total 14B				

14C					
	Asbestos roof sheets external. (prepare, prime, foam, coat) • Wash roof to remove all loose and flaky paint complying to the Department of labour guide lines • Once roof has been cleaned, Process Specialist (independent consultant) will sign off the cleaned area for the next process to begin • Allow asbestos to dry to below 5%. Once achieved, Process Specialist (independent consultant) will ok the next process • Apply Crommelin Fibroseal Primer as per product specification data sheet at 3m2 per litre, giving you 45 m2 per kit • Process Specialist (independent consultant) will check the consumption of product to insure the correct spread rates are achieved. • Allow the primer 4 to 6 hour to cure before applying Dow PU Foam • Apply Dow closed cell 50 density PU Foam at an average thickness of 25mm. • Allow 4 to 6 hours for the Dow PU Foam to cure and finish gassing before applying Crommelin Fibroseal Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet, yielding 75m2 per kit per coat	m²	1372		
	Asbestos roof sheets external/eaves overhang. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	236		
	Asbestos roof sheets internal. (prepare, prime) • Once the Herreclif ceiling boards and fibreglass insulation wool have been removed, coat under side roof sheets, Crommelin Fibroseal Primer, using a roller achieving 3m2 per litre	m²	238		
	Asbestos fascia/eave closers external. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	56		
	Removal of existing "Herreclif" ceilings and fibreglass insulation wool and the legal disposal off. • Remove existing Herreclif ceiling boards and fibreglass insulation wool by A registered asbestos contractor. • The contractor must conform to the department of labour regulations for the disposal • Apply one light coat of Crommelin Fibroseal to one side at a spread rate of around 8m2 per litre to bond any asbestos fibres that may be on the top side of the Herreclif board and dispose at a registered Asbestos dumping site. • Dispose of all the fiberglass insulation in bags as per the department of health guide lines and dispose of at a registered Asbestos dumping site. • This process will need monitoring by AIA	m²	187		
	Total 14C				

14D					
	Asbestos roof sheets external. (prepare, prime, foam, coat) • Wash roof to remove all loose and flaky paint complying to the Department of labour guide lines • Once roof has been cleaned, Process Specialist (independent consultant) will sign off the cleaned area for the next process to begin • Allow asbestos to dry to below 5%. Once achieved, Process Specialist (independent consultant) will ok the next process • Apply Crommelin Fibroseal Primer as per product specification data sheet at 3m2 per litre, giving you 45 m2 per kit • Process Specialist (independent consultant) will check the consumption of product to insure the correct spread rates are achieved. • Allow the primer 4 to 6 hour to cure before applying Dow PU Foam • Apply Dow closed cell 50 density PU Foam at an average thickness of 25mm. • Allow 4 to 6 hours for the Dow PU Foam to cure and finish gassing before applying Crommelin Fibroseal Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet, yielding 75m2 per kit per coat	m²	1358		
	Asbestos roof sheets external/eaves overhang. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	237		
	Asbestos fascia/eave closers external. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	42		
	Total14D				

14E					
	Asbestos roof sheets external. (prepare, prime, foam, coat) • Wash roof to remove all loose and flaky paint complying to the Department of labour guide lines • Once roof has been cleaned, Process Specialist (independent consultant) will sign off the cleaned area for the next process to begin • Allow asbestos to dry to below 5%. Once achieved, Process Specialist (independent consultant) will ok the next process • Apply Crommelin Fibroseal Primer as per product specification data sheet at 3m2 per litre, giving you 45 m2 per kit • Process Specialist (independent consultant) will check the consumption of product to insure the correct spread rates are achieved. • Allow the primer 4 to 6 hour to cure before applying Dow PU Foam • Apply Dow closed cell 50 density PU Foam at an average thickness of 25mm. • Allow 4 to 6 hours for the Dow PU Foam to cure and finish gassing before applying Crommelin Fibroseal Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet, yielding 75m2 per kit per coat	m²	1662		
	Asbestos fascia/eave closers external. (prepare, prime, coat) • Once the top side of the roof has been primed, Priming may begin 4 to 6 hours after this process is complete • Apply Crommelin Fibroseal Primer by Roller or brush at 3m2 per litre. More than one coat may be necessary to achieve this, wet on wet if necessary • Allow 4 to 6 hours curing time before application of Top Coat • Apply Crommelin Fibroseal Top Coat at 5m2 per litre as per product specification data sheet.	m²	65		
	Total14E				

	14A - Total				
	14B - Total				
	14C - Total				
	14D - Total				
	14E - Total				
	Health and Safety Health and Safety file/plan submitted and approved prior commencing of any construction works	Item	1		
	AAIA Approved Asbestos Inspection Authorities (AAIA), monitoring process for duration of application/construction period.	Item	1		
	Prelimenarys and General	%	–		
	Profit and attendance	%	–		
	Contingency	%	–	10	
	Total Excluding vat	–	–	–	
	Vat	%	–	15	
	Total including Vat			–	

Company/Contractor/Bidder:	
Name:	
Authorised Signature:	
Date:	