



Neptune Mill – T7290

Chapelton St, Manchester

METHOD STATEMENT

FOR

Workspace Design and Build LTD

Revision	Prepared for CSi by	Signature	Date
1	Martin Shaw	<i>Ms</i>	07/02/24
2	Martin Shaw	<i>MS</i>	15/02/24

Revision	Approved by	Signature	Date

METHOD STATEMENT FOR WORKS

Project: Neptune Mill – T7290

Method Statement Prepared By: Martin Shaw - CSI

Site Address: Chapeltown St, Manchester

Method Statement No: 1

Revision: First Issue

Scope of Works:

1. Design.
2. Manufacture.
3. Installation of windows, doors and CW screen
4. CSI envisage 2 teams of 2 men for duration, CSI may decrease or increase in line with programme dates
5. Start on site date 19/03/24 -25/03/24 TBC

Access / Egress:

Access to the above site is via Gate no.2 for deliveries, and for site operatives. Designated parking is not available.

Site operatives are to enter and leave site through the main gated area and will sign in and out of site as a minimum Site working hours are 7:00 am to 3:30 pm. Other working hours (Overtime and weekend work) to be agreed with Site Management

CSI to ensure that all personnel carry CSCS cards and are site inducted prior to start any work on site. CSI will also ensure that there is always a site operative/working Forman with a current SSSTS certificate on site and authorised to take instructions. This supervisor will also go through the RAMS with each operative on site and any new ones inducted. Site operative/ Forman name TBC

Lighting:

The works involved are to be predominantly carried out during normal daylight hours. However, when required CSI will provide 110V fluorescent task lighting to carry out the works.

First Aid and emergency procedures:

CSI operatives are not first aid trained and will be under the first aiders supplied by Workspace that will be outlined in the site induction with locations of first aid boxes

CSI will carryout all Workspace emergency procedures that are outlined in the site induction re muster points etc..

Permits to work:

No activities for CSI will need permits to work – However if permits are required on floor plates etc, CSI will fill out all relevant forms before proceeding with works. Works from internal floor slab or scaffolding do not require working at height permits

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PPE required

<u>PPE</u>			<u>Comment</u>
Hard Hat		✓	
Eye Protection	Safety glasses		
	Safety goggles		
	Face shield		
	Other		
Ear Protection	Ear plugs		Please refer page 9, re Noise Assessments
	Earmuffs		
	Other		
Hi viz	Hi vis vest	✓	To be issued with WSDB branding
	Other		
Gloves	General	✓	
	Rigger		
	Specific		Kevlar sleeves will not be required
Footwear	Safety Boots	✓	
	Wellington		
	Other		
Harness			
Other			Only when required to be working on MEWPs

METHOD STATEMENT FOR WORKS

Plant and equipment used:

1. *Internal podium towers*
2. *Mechanical glass handling equipment, where required*
3. *Hand tools (i.e., spirit level, spanners, screwdrivers, clamps, glass suckers etc.)*
4. *Cordless drills with attachments (driver bits, drill bits, etc.)*
5. *110 Volt hand tools (Tek gun, drill, Jigsaw.)*
6. *Laser: Line laser, plumb bob laser, or similar.*

Materials used (main items):

1. *Premanufactured windows/curtain walling mullions, transoms, pressure plates, caps, gaskets and seals.*
2. *Prefabricated double glazed units.*
3. *PPC flashings.*
4. *Fixing spigots, bolts, screws.*
5. *Plastic 'horseshoe' packers and glazing packers (various thicknesses).*
6. *Silicone Arbosil LM.*

Sequence of tasks:

Access

1. *Access gained to site as described above with the use of signing in and out each day.*

Offloading and Distribution

1. All deliveries to be prior booked with the Workspace site team
2. *The glass will be delivered to site on certified A' frames on the back of a flatbed lorry with Hiab off loading facility.*
3. *CSI to ensure fall arrest protection is installed on all delivery vehicles.*
4. *The glass A frames will be unloaded by way of the Haib and landed to ground level in area agreed with Workspace site team.*
5. *Glass will be fully scure and banded to A frames during all lifting and movement operations*
6. *The glass will then be transferred from delivery stillages on to wheeled trolleys for distribution to goods hoist*
7. *Windows will be delivered on A frames on 7.5 tonne vehicle and be handballed off and stored in an agreed area ready to be loaded to floor levels by way of the goods hoist*
8. *The goods hoist to be located at door ways to allow windows and glass to be walked from scaffold on to floor plates and stored until ready for install*

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Installation of the window frames

1. Window frame will be removed one at time ensuring the one behind is secured back to the A frame.
2. CSI prestart checks are to be carried out - please refer to CSI Window Quality Control Check List.
3. Installation of windows will be a 2-man operation
4. The window frame will be prepared for installation: the fixing straps will be secured to frame with the use of fixing into profile. It is to be per system manual. Spacing for fixings (150mm from bottom/top/corner, 600mm in between).
5. Position into opening: window will be positioned into opening and equally spaced out left to right with the external brickwork and a nominal 5-10mm packing for the height of window of the stone cill
6. Packers will be placed around the window frame to hold in position whilst final dimensions are checked
7. All fixing will be to the internal fabric of the building and no fixings will be to external brickwork or stone heads and cill
8. Window will be fixed in correct in position with the use of brackets and tapcon fixings into brickwork as per CSI construction drawings and details
9. Glazing installation. (Sequence of tasks expanded in section below "Glazing Installation")
10. The same process to be followed on next floor.

Installation of the glazing

1. Installation of glass units will be a 2-man operation
2. Removal of internal beading (4 parts).
3. Check if bridging packer locations are in place.
4. Glazing to be placed in the correct position and orientation.
5. Glass to be manually lifted into window aperture
6. Glass to be packed with the use of glazing packers (toe and heel).
7. Glazing beadings clicked back into position.
8. Rubber gasket/wedge to be installed between glass unit beading.
9. Hold Point and hand over to Workspace for future protection.

External/Internal finishing works

1. Access to external silicone will be gained from the standing scaffolding once windows and trim are installed
2. Internal flashings will be installed from the internal floor plate once windows are installed
3. Silicone seals to be applied to perimeter of window internal and externally

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Installation of the Curtain walling frames - Groundfloor

Note – the installation of the EPDM will be as shown in the approved details.

- 1. Due to the size and nature of the screens very little pre-assembly work can be done away from the work face. Hence the curtain walling will be built in the reveal in stick form*
- 2. CSI prestart checks are to be carried out - please refer to CSI Curtain Wall Quality Control Check List.*
- 3. CSI will have pre checked the structural opening size prior to installation. Note all dust debris must be brushed out of the reveal before the curtain wall is built.*
- 4. Access for these works and will be gained internally and externally using a mobile scaffold. MEWP's may be considered for external access if ground conditions are suitable.*
- 5. The mullions will be positioned vertically in the opening as close as possible to the final fixing location. The transoms will then be fitted into predrilled holes. Thus, effectively positioning the mullion centres. This will be done from the inside of the building.*
- 6. Each mullion will be tied back to the structure with rope or straps until final positioning of the screen to agreed grids and datum's (FFL Levels) and construction status drawings.*
- 7. Normal fixing practice is that the bottom brackets will be fixed first and then the screen plumbed up and fixed at the top. Once the screen is fitted then the temporary straps can be removed. Screen will be positioned and fixed in accordance with approved drawings, and clearly defined gridlines and datum's (FFL Level) provided by Workspace. This will be carried out using an 110V drill or/and cordless drill and spanners. Due to the possible inaccuracies of the concrete slab the screens are levelled off and an additional bolt passed through the base spigot to structural maintain the final position.*
- 8. Once the stick work is fixed then the EPDM to the screen will be fitted and bonded to the structure in accordance to the 'construction issue' detailed drawings and system manuals.*

Installation of glass into Curtain Walling

- 1. Prior to commencing the glazing process a number of tasks have to be carried out, i.e. bonding / trimming gaskets, fixing of glazing blocks and packers, preparing temporary pressure plates (commonly known as stitch plates), etc. All will be checked as per the Curtain Wall Quality Control Check List before the glass is fitted. Jamb balancers (flashings, 'ECO-board' or PVC depending on location) can be installed prior to the glass installation or after.*
- 2. Glass units and panels will be moved from the designated storage area to the work area by CSI to the required bay on a suitable A frame.*
- 3. Using a glass trolley the glass/panels will be moved to the relevant screen ready for installation.*
- 4. All the glazing components will then be held in place with temporary stitch plates.*
- 5. Any remaining flashings and trims will be fitted.*
- 6. Once all the glass and panels are in place the mullion pressure plates will be installed, followed by the transom pressure plates.*
- 7. Caps (where applicable) will then be firmly fitted to the pressure plates taken care not to damage them.*
- 8. Items 4, 5, 6 & 7 will be accessed from a mobile scaffold tower. Either a cherry picker or scissor lift (the machine will be chosen that best suits site conditions) may be considered.*
- 9. The curtain wall is then to be signed off and handed over to Workspace for their protection.*

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10. Low tack tape is to be removed if so required by Workspace.

Inspections, handover & protection

1. CSI are to spot check the structural openings to the relevant areas prior to installing frames. These are to be checked by calibrated laser or optical levels from GLs and Datums provided by Workspace. Where openings are above each other alignment of structural openings are to be checked. Any discrepancies are to be notified to Workspace in writing. Should the relevant area(s) not be ready for inspection CSI to immediately notify Workspace in writing.
2. CSI to handover areas on a weekly basis with exception of the doors and curtain wall in exposed or vulnerable locations, which are to be handed over the on the day of the installation.
Note – QA and associated inspections are to be completed prior to the handover of an area/item and attached to the acceptance certificate.
Note – the following items are to be handed over separately from the frames, glass and panels: -
 - External sill's
3. CSI will not remove lowtak tape from the frames prior to handover or clean down frames and glass. All glass stickers will be fully removed (including residue) unless otherwise instructed by Workspace.

Risks and Controls:

The following risks and control measures have been identified: See Risk Assessments attached: -

1. Framework installation
2. Glazing
3. Site access and egress
4. Electric hand-tools
5. Lifting equipment/operation
6. Other hand-tool/equipment
7. Mobile elevated working platforms
8. Mobile tower scaffold
9. Working at height
10. Storage of materials on site

Technical Information:

NOTE - each curtain wall screen door and window will be referenced to suit a specific opening. They MUST not be mixed up.

CSI drawings and suppliers' manuals are to be always adhered to. If in doubt – ask.

METHOD STATEMENT FOR WORKS

Emergency Arrangements: Workspace personnel

NOTE - CSI operatives will not be trained in the dispensation of first aid. Should an emergency arise CSI will immediately notify the site manager of this situation. In the event of a fire evacuation CSI's operatives will make their way to the muster point as specified by Workspace as described in the site induction.

Failure of MEWP:

CSI will deliver a Toolbox Talk before operations commence. All their operatives will be made aware that MEWP's can suffer mechanical failures or that the operator could become incapacitated whilst the basket is in the elevated position. CSI supervision will ensure that whilst the MEWP's are being used, at least one competent operative is at Ground Level. The CSI operatives on site will be made familiar with the MEWP's control panel on the machine at Ground Level and the emergency lowering procedure as per manual. Should an incident occur whereby it is not possible to operate the controls from the basket, one of the competent operatives at Ground Level will operate the MEWP from the control panel and lower the basket to Ground Level.

Training:

CSI will use CSCS enrolled fitters experienced with the fitting of windows doors and curtain walling. All working Forman will carry SSSTS. Operatives using MEWP's will be CPCs trained, and operatives erecting towers will be PASMA trained. Hoist training to be provided out by WSDB

Supervision:

Martin Shaw – phone: 07764 455631

Housekeeping and Waste Removal Procedure:

- 01 - CSI will remove waste and place into skip provided by WSDB..
- 02 - All framework is to be removed of low tack tape if part of handover

COSHH Assessments:

- Diesel Fuel
- Arbosil LM
- Kleber G 2000

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- *Unionzement*
- *Galvafröid*
- *HILTI HIT HY 200*

Risk Assessments: *See attached sheets*

Manual Handling Assessments:

Noise Assessments: *Where it is assessed that noise exposure levels are unlikely to exceed the lower exposure action values of 75dB (daily average) or the maximum noise value (peak sound pressure) of 135 dB, then all reasonably practicable noise control measures shall be introduced. Where extra protection is required, suitable personal hearing protection shall be issued to and used by those at risk.*

Date of compilation: 07/02/24

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Appendix 1

Risk Assessments

- Framework Installation
- Glazing
- Site access and egress
- Electric Hand Tools
- Lifting Equipment / Operation
- Other Hand tools / Equipment
- Mobile Elevated Working Platforms
- Mobile Tower Scaffolds
- Working at Height
- Storage of materials on site
- Use of Telehandler

Appendix 2

COSHH Assessments

- Diesel Fuel
- Arbosil LM
- Arbosil Membrane Adhesive
- Unionzement
- Galvafruid
- HILTI HIT HY 200

METHOD STATEMENT FOR WORKS

COSSH Assessment		Sheet No:		1			
Substance / material:		Diesel fuel					
Appearance:		Clear liquid, maybe dyed for identification purposes.					
Manufacturer / supplier:		BP UK	Rix Petroleum Ltd Hull, 01482 22 44 22				
Emergency contact:		NHS Direct Poisons advice centre: 0845 46 47 / Textphone 0845 606 46 47					
Normal use:		Fuel for static or mobile plant					
HAZARDOUS CONTENTS	Hazard Symbol	Risk Phrases	Exposure Limit (WEL)				
Gasoil	Xn, N	R-40, 65, 66, 51/53	10mg/m ³ for 15min STEL 5mg/m ³ for 8hrs TWA				
Assessment Exposure Levels:		Will Exposure to hazardous contents approach any WEL in NORMAL USE?		No			
							
Corrosive N	Explosive N	Flammable Y	Harmful Irritant Y	Harmful Toxic Y	Oxidizing N	Toxic N	Environmentally Dangerous Y
Hazards in normal use							
- Prolonged contact with the skin can cause dermatitis; Vapours or mists are irritating for mucous membranes, notably in the eyes, may cause lung damage if swallowed. - Toxic to aquatic organisms. - Dangerous for the environment.							
Normal Control Measures							
- Use product in well ventilated areas, when working in confined spaces wear suitable / recommended breathing equipment. - Observe good hygiene practices; Do not siphon by mouth - Contaminated clothing should be changed to avoid prolonged skin contact, if splashing is likely to occur a face visor should be worn. - Use spill kit provided.							
PPE Requirements	Wear suitable gloves (Neoprene, Nitrile or PVC); based on degree of exposure chemical protective clothing is recommended; safety glasses/goggles are recommended if risk of splashing; wear breathing equipment in confined spaces.						
Assessed by	Martin Shaw	Date	03.06.2023	Review date	03.06.24		
Hazard category			Medium				

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First Aid Measures									
Contact With Skin		Wash skin as soon as possible with soap and water. Change contaminated clothing. Seek medical advice if symptoms persist							
Contact With Eyes		Wash out thoroughly with large amounts of fresh water ensuring eyelids are held open. If redness, pain, inflammation and/or irritation persists seek medical advice							
If inhaled		If inhalation of vapour causes irritation or drowsiness remove to fresh air. Get medical advice if the symptoms continue							
If swallowed		Wash out mouth with water and give water to drink. If a large amount has been swallowed get medical advice. DO NOT INDUCE VOMITING (Danger of aspiration)							
Spillage Control Measures									
- Do not allow to enter sewers, waterways, or ground water; cover discharges with foam to reduce risk of ignition - Contain and collect spilled product with sand or other inert absorbent material - Contact competent authorities if situation cannot be brought under control									
Storage Requirements									
- Prevent build-up of static electricity, store at ambient temperature in well ventilated areas, away from water, moisture, heat, any source of ignition - Store specifically designed containers/tanks for storage of petroleum products									
Transport Requirements									
Carriage of Dangerous Goods Regulations apply for bulk transportation of product									
Waste Disposal									
- Treat as special waste: recommended method is recycling or incineration at approved installations - Empty packaging may contain flammable or explosive vapours									
Job Location		Neptune Mill, Manchester							
Description of Task Being undertaken		Refuelling of plant, from bowser							
Frequency and Duration of Activity			Maximum Number of People involved in Activity				Quantities Used / Stored		
Occasional, 15 min / day			3				Fuel Bowser 500ltr		
Additional Specific Hazards Identified									
Additional Control Measures Required									
Residual Risk Level			Insignificant		Low	✓	Medium		High
Circulation of COSHH Assessment									
Contractor			Sub-Contractor			Site Copy		✓	
Employees		✓	Others			Client		✓	
Task Specific Assessment Completed by							Date:		03.04.2023

METHOD STATEMENT FOR WORKS

COSSH Assessment		Sheet No:		2	
Substance / Material:		Arbosil LM			
Appearance:		Uncured: Translucent or coloured putty/paste			
Manufacturer / supplier:		Adshead Ratcliffe		Adshead Ratcliffe & Co Ltd, Belper Derbyshire DE 56 1WJ	
Emergency contact:		Adshead Ratcliffe & Co Ltd (+44) 01 773 826 661			
Normal Use:		Sealant.			
HAZARDOUS CONTENTS		Hazard Symbol	Risk Phrases	Exposure Limit (WEL)	
Methyl-0,0',0"-Butan-2-one-Trioximosilane		Xi,	R-43, 36/38	No Exposure limits noted	
3-(2-Aminoethylamino)-Propyltrimethosilane		Xn, Xi, N	R20, 41, 51/53, 43	No Exposure limits noted	
Assessment Exposure Levels		Will Exposure to hazardous contents approach any WEL in NORMAL USE?			N
 Corrosive N	 Explosive N	 Flammable N	 Harmful Irritant Y	 Harmful Toxic N	 Oxidizing / N
 Toxic / N	 Environmentally Dangerous N				
Hazards in normal use					
- The product is not considered a hazard to human health - The product is not expected to be hazardous to the environment - May cause skin sensitisation					
Normal Control Measures					
- Use product in well ventilated areas; when ventilation is insufficient suitable respiratory protection must be provided. Use of ABEK mask filter during prolonged exposure advised - Observe good hygiene practices; when using do not eat, drink or smoke; avoid contact with eyes and skin - Wear appropriate protective clothing. Promptly remove any contaminated clothing - Do not discharge into drains water courses or the ground - Wash hands at the end of each shift and before eating, smoking, and using the toilet					
PPE Requirements		Wear suitable gloves; wear approved safety glasses/goggles if eye exposure is reasonably probable;			
Assessed by	Martin Shaw	Date	03.06.2023	Review date	06.03.2024
Hazard category		Medium			

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First Aid Measures									
Contact With Skin	Wipe off excess material with cloth or paper. Wash skin thoroughly with soap and water. Seek medical attention if irritation persist after washing								
Contact With Eyes	Remove any contact lenses. Promptly wash eyes with plenty of water ensuring eyelids are held open. Continue to rinse for at least 15 minutes Get medical attention if any discomfort continues								
If inhaled	Remove victim immediately from source of exposure. Move into fresh air and keep at rest. Get medical attention if any discomfort continues								
If swallowed	Immediately rinse mouth and drink plenty of water. Give milk if available. DO NOT INDUCE VOMITING (Danger of aspiration) Get medical attention immediately								
Spillage Control Measures									
- Do not allow to enter sewers, waterways, or ground water. - Collect and contain spilled product and seal securely, clean any slippery coating that remains using a detergent/soap solution or other biodegradable cleaner									
Storage Requirements									
Store in tightly closed original container in a dry, cool, and well-ventilated place.									
Transport Requirements									
The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)									
Waste Disposal									
- Waste is classified as hazardous waste; disposal to licensed waste disposal site in accordance with local Waste Disposal Authority - Confirm disposal procedures with environmental engineer and local regulations									
Job Location	Neptune Mill, Manchester								
Description of Task Being undertaken	Perimeter sealing of Curtain Walling frames, general sealing								
Frequency and Duration of Activity	Maximum Number of People involved in Activity			Quantities Used / Stored					
Occasional, but up to 8hrs / day	4			380ml Cartridges ca 5boxes @25 cartridges					
Additional Specific Hazards Identified									
In case of fire toxic gases may be formed									
Additional Control Measures Required									
- Avoid excessive heat for prolonged periods of time - Avoid strong oxidising substances									
Residual Risk Level		Insignificant		Low	✓	Medium		High	
Circulation of COSHH Assessment									
Contractor		Sub-Contractor		Site Copy	✓				
Employees	✓	Others		Client	✓				
Task Specific Assessment Completed by	Martin Shaw				Date	03.06.2023			

METHOD STATEMENT FOR WORKS

COSHH Assessment		Sheet No:		3			
Substance / material:		Arbosil Membrane Adhesive					
Appearance:		Thixotropic paste, black					
Manufacturer / supplier:		Adshead Ratcliffe		Adshead Ratcliffe & Co Ltd, Belper Derbyshire DE 56 1WJ			
EMERGENCY CONTACT		Adshead Ratcliffe & Co Ltd (+44) 01 773 826 661					
NORMAL USE		Adhesive, Sealant.					
HAZARDOUS CONTENTS		Hazard Symbol	Risk Phrases	Exposure Limit (WEL)			
Trimethoxy vinylsilane		Xn,	R-20, 10	93.4mg/m ³ 15min STEL 1.04mg/m ³ for DNEL			
BIS(2,2,6,6-Tetramethyl-4-Piperidyl) Sebacate		Xi, N	R36, 51/53	No Exposure limits noted			
Assessment Exposure Levels		Will Exposure to hazardous contents approach any WEL in NORMAL USE?			N		
							
Corrosive N	Explosive N	Flammable N	Harmful Irritant Y	Harmful Toxic N	Oxidizing N	Toxic N	Environmentally Dangerous N
Hazards in Normal use							
- The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals in contact with skin. - The product is not expected to be hazardous to the environment.							
Normal Control Measures							
- Use product in well ventilated areas; Observe good hygiene practices - When using do not eat, drink or smoke; avoid contact with eyes and skin, avoid spilling - Wear appropriate protective clothing. Promptly remove any contaminated clothing - Do not discharge into drains, water courses or the ground - Wash hands at the end of each shift and before eating, smoking, and using the toilet. Wash promptly if skin becomes contaminated.							
PPE Requirements		Wear suitable protective gloves; wear approved safety glasses/goggles if eye exposure is reasonably probable;					
Assessed by		Martin Shaw	Date	03.06.2023	Review date	03.06.24	
Hazard category			Medium				

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First Aid Measures			
Contact With Skin	Remove affected person from source of contamination. Wash skin immediately with soap and water. Get medical attention if any discomfort continues		
Contact With Eyes	Remove any contact lenses. Promptly wash eyes with plenty of water ensuring eyelids are held open. Continue to rinse for at least 15 minutes Get medical attention if any discomfort continues		
If inhaled	Remove victim immediately from source of exposure. Move into fresh air at once and keep at rest. Get medical attention if any discomfort continues		
If swallowed	Immediately rinse mouth and drink plenty of water. Give milk if available. DO NOT INDUCE VOMITING (Danger of aspiration) Get medical attention immediately		
Spillage Control Measures			
- Do not allow to enter sewers, waterways, or ground water. - Transfer spilled product to a container for disposal; wash thoroughly after dealing with a spillage			
Storage Requirements			
Store in tightly closed original container in a dry, cool, and well-ventilated place			
Transport Requirements			
The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)			
Waste Disposal			
- Waste is classified as hazardous waste, when handling waste consideration should be made to the safety precautions applying to handling the product. Do not allow to enter sewers, waterways, or ground - Dispose of waste and residues in accordance with local authority requirements			
Job Location	Neptune Mill, Manchester		
Description of Task Being undertaken	Bonding and sealing of EPDM membrane		
Frequency and Duration of Activity	Maximum Number of People involved in Activity	Quantities Used / Stored	
Occasional, but up to 8hrs / day	4	600ml foil pack ca 5boxes @20 foil packs	
Additional Specific Hazards Identified			
In case of fire toxic gases may be formed			
Additional Control Measures Required			
Avoid excessive heat for prolonged periods of time			
Residual Risk Level	Insignificant	Low	✓ Medium High
Circulation of COSHH Assessment			
Contractor		Sub-Contractor	Site Copy ✓
Employees	✓	Others	Client ✓
Task Specific Assessment Completed by	03.06.23	Date	03.06.24

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COSHH Assessment		Sheet No:		4			
Substance / material		Unionzement					
Appearance		Highly viscous paste, black; petrol odour					
Manufacturer / supplier		Henkel Limited		2 Bishop Square Business Park Hatfield, Hertfordshire AL10 9EY			
Emergency contact:		Henkel Ltd (+44) 0 1442 278 497					
Normal use:		Adhesive, Sealant.					
HAZARDOUS CONTENTS		Hazard Symbol	Risk Phrases	Exposure Limit (WEL)			
Hydrocarbon aliphatic C4-11 benzene		F, Xi, Xn, N,	R-11, 38, 65/67, 51/53				
Cyclohexane		F, Xi, Xn, N,	R67, 11, 65, 38, 50/53	1.05mg/m ³ (15min STEL) 350mg/m ³ for 8hrs TWA			
Naphta, hydrotreated light		Xn, N,	R10, 65, 66/67, 51/53				
Assessment Exposure Levels		Will Exposure to hazardous contents approach any WEL in NORMAL USE?			No		
							
Corrosive N	Explosive N	Flammable Y	Harmful Irritant Y	Harmful Toxic N	Oxidizing N	Toxic N	Environmentally Dangerous Y
Hazards in Normal use							
- Solvents contained in the product evaporate during processing and their vapours can form explosive/highly flammable air/vapour mixtures - The solvent vapours are heavier than air and may collect in high concentrations at floor level - Irritating to skin, may cause sensitisation by skin contact, vapours may cause drowsiness and dizziness							
Normal Control Measures							
- Use product in well ventilated areas; avoid open flames and sources of ignition. Take measures to prevent build-up of electrostatic charges. Do not discharge into drains, water courses or the ground - When using do not eat, drink or smoke; avoid contact with eyes and skin, avoid spilling - Wash hands at the end of each shift and before eating, smoking, and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any contaminated clothing							
PPE Requirements		Wear appropriate protective clothing. Wear suitable protective gloves (Nitrile); wear approved safety goggles; in case of inadequate ventilation wear suitable breathing mask with Filter A1-A3 (brown)					
Assessed by		Martin Shaw	Date	03.04.2023	Review date	03.04.23	
Hazard category			Medium				

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First Aid Measures			
Contact With Skin	Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing. See dermatologist if discomfort continues		
Contact With Eyes	Remove any contact lenses. Rinse immediately with plenty of water, ensuring eyelids are held open. Continue to rinse for at least 10 minutes and seek medical attention from a specialist		
If inhaled	Move into fresh air at once and keep at rest. Get medical attention if any discomfort continues		
If swallowed	Immediately rinse mouth and drink 1-2 glasses of water. DO NOT INDUCE VOMITING (Danger of aspiration) consult a doctor		
Spillage Control Measures			
- Wear PPE, avoid contact with skin and eyes - Do not allow to enter sewers, waterways, or ground water; inform authorities in case of spillage into sewage systems, etc - Remove spilled product mechanically, transfer to a container for disposal;			
Storage Requirements			
Store in tightly closed original container in a dry, cool, and well-ventilated place			
Transport Requirements			
Carriage of Dangerous Goods Regulations apply for bulk transportation of product			
Waste Disposal			
- Waste is classified as hazardous waste, when handling waste consideration should be made to the safety precautions applying to handling the product. Do not allow to enter sewers, waterways, or ground - Dispose of waste and residues in accordance with local authority requirements			
Job Location	Neptune Mill, Manchester		
Description of Task Being undertaken	Bonding and sealing of EPDM gaskets		
Frequency and Duration of Activity	Maximum Number of People involved in Activity	Quantities Used / Stored	
Frequently short term / day	4	310ml cartridge; ca 3 cartridges	
Additional Specific Hazards Identified			
In case of fire toxic gases can be released			
Additional Control Measures Required			
Avoid excessive heat for prolonged periods of time, do not use water jet extinguisher			
Residual Risk Level	Insignificant	Low	✓ Medium High
Circulation of COSHH Assessment			
Contractor		Sub-Contractor	Site Copy ✓
Employees	✓	Others	Client ✓
Task Specific Assessment Completed by	06.04.23	Date	06.04.24

METHOD STATEMENT FOR WORKS

COSSH Assessment		Sheet No:		5			
Substance / material:		Galvafruid					
Appearance:		Viscous grey Liquid with aromatic odour					
Manufacturer / supplier:		Fosroc Ltd	Coleshill Rd, Tamworth, Staffordshire B78 3TL 01827 26 22 22				
Emergency contact:		As above: and 01827 265 279					
Normal use:		Cold Galvanizing Paint for repair of galvanized steel					
Hazardous contents		Hazard symbol	Risk phrases	Exposure limit (WEL)			
1,2,4-trimethylbenzene		Xn, N	R10-20-36/37/38-51/53	---mg/m ³ for 15min STEL 125mg/m ³ for 8hrs TWA			
Zinc powder		none	R10, 15				
Assessment Exposure Levels		Will Exposure to hazardous contents approach any WEL in NORMAL USE?			N		
							
Corrosive N	Explosive N	Flammable Y	Harmful Irritant Y	Harmful Toxic Y	Oxidizing / N	Toxic / N	Environmentally Dangerous Y
Hazards in normal use							
- Flammable. Heating may generate vapours which may form explosive vapour/air mixtures - Harmful by Inhalation and in contact with Skin. Irritating to skin. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment							
Normal Control Measures							
- Use only in well ventilated areas. - Use flameproof equipment and isolate all potential sources of ignition - Keep away from heat, sparks, open flames. Avoid spilling, skin, and eye contact. - Do not eat, drink, or smoke in work area. Wash at the end of each work shift and before eating, smoking, use of toilet. Promptly remove any clothing that becomes contaminated. - Use appropriate skin cream to prevent drying of skin							
PPE Requirements		Wear suitable gloves (Neoprene, Nitrile or Rubber). Wear safety glasses / goggles. In case of insufficient ventilation wear suitable respiratory equipment (Class 1 respirator CE marked to EN140 with EN 141/143 type A1 filter					
Assessed by	Martin Shaw	Date	03.04.2023	Review date	03.04.24		
Hazard category				Medium			

METHOD STATEMENT FOR WORKS

First Aid Measures									
Contact With Skin	Wash immediately with soap and water or suitable skin cleaner								
Contact With Eyes	Ensure contact lenses are removed before rinsing. Irrigate immediately with plenty of water while lifting eye lids. Get medical attention promptly if symptoms / irritation persists								
If inhaled	Remove from exposure, rest, and keep warm and obtain medical attention								
If swallowed	Do not induce vomiting. Obtain medical attention. Beware of aspiration if vomiting occurs. If vomiting occurs keep head low.								
Spillage Control Measures									
- Wear protective clothing. - Do not discharge into drains, waterways, or ground water. - Keep combustibles away from spilled material. - Extinguish all ignition sources. Avoid sparks, flames, heat, smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. - Wash thoroughly after dealing with spillage.									
Storage Requirements									
- Keep away from oxidisers, heat, flames. - Store in tightly closed original container in a dry, cool, well-ventilated place. - Keep in original container. Avoid contact with oxidising agents.									
Transport Requirements									
Carriage of Dangerous Goods Regulations apply for bulk transportation of product.									
Waste Disposal									
- Treat as controlled waste: disposal to licensed waste disposal site in accordance with local waste disposal authority. - Dispose of waste and residues in accordance with local authority requirements. Make sure containers are empty before discarding (explosion risk).									
Job Location	Media Sign Installation adjacent to car park ramps and chapel								
Description of Task Being undertaken	Repair damaged galvanizing, touch up								
Frequency and Duration of Activity	Maximum Number of People involved in Activity			Quantities Used / Stored					
Occasional, 4hrs / day	5			Ca 5no 500ml spray cans					
Additional Specific Hazards Identified									
Additional Control Measures Required									
Residual Risk Level		Insignificant		Low	✓	Medium		High	
Circulation of COSHH Assessment									
Contractor		Sub-Contractor		Site Copy	✓				
Employees	✓	Others		Client					
Task Specific Assessment Completed by	03.06.23			Date	03.06.24				

METHOD STATEMENT FOR WORKS

COSSH Assessment		Sheet No:		6			
SUBSTANCE / MATERIAL		HILTI HIT HY 200-A					
APPEARANCE		Pasty, 2 components, A: grey; B: White, ester like odour					
MANUFACTURER / SUPPLIER		HILTI (GB) Ltd		1 Trafford Wharf Rd, Trafford Park, Manchester M17 1BY			
EMERGENCY CONTACT		Schweizerisches Toxikologisches Informationszentrum - 24 h Service Tel.: 0041 / 44 251 51 51 (international)					
NORMAL USE		Adhesive anchoring system for anchor fastenings in concrete					
HAZARDOUS CONTENTS		Hazard Symbol	Risk Phrases	Exposure Limit (WEL)			
Methacrylic acid, monoester with propane-1,2-diol		Xi,	R36, R43	---mg/m ³ for 15min STEL mg/m ³ for 8hrs TWA			
Dibenzoyl peroxide		Xi, E, O	R36, R43, E R3, O R7				
Assessment Exposure Levels		Will Exposure to hazardous contents approach any WEL in NORMAL USE?			N		
							
Corrosive N	Explosive N	Flammable N	Harmful Irritant Y	Harmful Toxic N	Oxidizing Y	Toxic N	Environmentally Dangerous Y
Hazards in Normal use							
- Causes serious eye irritation - May cause allergic skin reaction							
Normal Control Measures							
- Do not eat, drink, or smoke in work area. Wash during breaks and at the end of each work shift and before eating, smoking, use of toilet. Promptly remove any clothing that becomes contaminated. - Keep away from foodstuffs, beverages, and food. - Avoid contact with eyes and skin							
PPE Requirements		Wear suitable gloves (Nitrile or NBR). Wear tightly sealed safety glasses. Wear protective work clothing					
Assessed by	Martin Shaw	Date	03.04.2023	Review date	03.04.24		
Hazard category			Medium				

METHOD STATEMENT FOR WORKS

First Aid Measures			
Contact With Skin	Instantly wash soap and water and rinse thoroughly. Seek medical attention if skin irritation persists		
Contact With Eyes	Ensure contact lenses are removed before rinsing. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Protect unharmed eye		
If inhaled	Take affected person into the open air and position comfortably		
If swallowed	Rinse out mouth and drink plenty of water. Seek immediate medical advice.		
Spillage Control Measures			
- Wear protective equipment, keep unprotected persons away. Use PPE. - Do not discharge into drains, waterways, or ground water. Do not allow to the ground / soil. - Ensure adequate ventilation. Remove all sources of ignition. - Collect mechanically; clean accident area carefully, suitable cleaners are organic solvent.			
Storage Requirements			
Keep in a cool, dark, and dry place. Keep away from foodstuffs. Protect from heat and direct sunlight			
Transport Requirements			
None			
Waste Disposal			
- Cured product can be disposed with household waste - Full or partially emptied cartridges must be disposed as special waste in accordance with official regulations			
Job Location	Derwent St, Manchester		
Description of Task Being undertaken	Anchor fastenings		
Frequency and Duration of Activity	Maximum Number of People involved in Activity		Quantities Used / Stored
Occasional,	5		Ca 3no 330ml cartridge pack
Additional Specific Hazards Identified			
Additional Control Measures Required			
Residual Risk Level	Insignificant	Low	☒ Medium ☐ High
Circulation of COSHH Assessment			
Contractor		Sub-Contractor	Site Copy ☒
Employees	☒	Others	Client
Task Specific Assessment Completed by	03.06.23		Date 03.06.24

Site::	Neptune Mill
Job No:	T 7290
Statement No	1



METHOD STATEMENT FOR WORKS

METHOD STATEMENT READ AND UNDERSTOOD

[illegible]

Site::	Neptune Mill
Job No:	T 7290
Statement No	1



METHOD STATEMENT FOR WORKS

RISK ASSESMENT READ AND UNDERSTOOD

Operatives Print Name:	Operatives Signature:	Date: