

4. First Aid Measures		
General		Remove patient from exposure. Never give fluids or induce vomiting if patient is unconscious.
Inhalation	Dust or particles	Remove to fresh air. Blow nose to clear airways. Drink plenty of water over next 24 hours..
	Exposure to fumes or vapours	In case of exposure to vapours or fume from heating remove to fresh air. Seek medical advice if any discomfort continues
Eye Contact	Dust or particles in eyes	Rinse immediately with plenty of water for at least 15 minutes. Seek medical advice
	Exposure to fumes or vapours	Irrigate immediately with sterile eyewash solution and seek immediate medical attention.
Skin Contact	Contact with cold material	Remove contaminated clothes. Flush immediately with plenty of water.
	Contact with hot material	Cool immediately with cold water. If molten plastic has adhered to skin do not attempt to remove it but immediately refer patient to nearest casualty department.
Ingestion		This route of exposure is unlikely. Drink plenty of water. Small amounts of dust or particulate matter should present no hazard to health, passing quickly through the digestive system. For larger quantities should it occur do NOT induce vomiting, seek medical advice
5. Fire-fighting measures		
Extinguishing media:		
Foam, carbon dioxide, dry chemical or water fog.		
Do not use high volume/high pressure water jet as this may spread burning material.		
Unusual Fire & Explosion Hazards:		
Burning produces dense black smoke, which may contain toxic and irritant fumes and vapours.		
Protective Equipment:		
In major fires toxic and corrosive vapours will be evolved and self-contained breathing apparatus and acid resistant protective clothing should be worn.		
6. Accidental release measures		
Do not allow product to enter drains or sewers or to contaminate surface waters.		
Dispose in conformity with local authority requirements.		
7. Handling and storage		
Usage Precautions:		
Keep plastic components away from sources of ignition.		
Static charges may be generated during the handling of plastic components and users should avoid the presence of flammable gases and vapours in the vicinity.		
Avoid inhalation of vapours from hot molten material. Any processing machinery must be fitted with adequate dust collection. see section 8 below.		
Solid particles from processing and fabrication can present a slipping hazard.		
Storage Precautions:		
Keep away from foodstuffs and sources of heat or ignition.		

8. Exposure controls and personal protection				
<p>Due to the nature and normal use of the product it is considered unlikely that occupational exposure standards will be exceeded, however if necessary local exhaust should be used to maintain satisfactory levels.</p> <p>Under certain circumstances (application of heat, burning etc.) substances which can present a hazard to health may be generated. Accordingly the following list provides Occupational exposure limits for substances present at very low concentrations, which should be taken into account when undertaking any Risk Assessment in accordance with the UK COSHH Regulations 2002.</p>				
Substance	CAS No;	STD	Long term (8hr)	Short term (15 min)
Crystalline silica	14808-60-7	WEL	0.3	-
Ordinary Portland cement	65997-15-1	WEL	10 μ	4
Cellulose	9004-34-6	WEL	10 μ	20 μ
Carbon monoxide	630-08-0	OES	30 ppm	200 ppm
<p>Personal protection</p> <p>General protection and hygiene: Observe good hygiene practices. Wear appropriate eye protection and gloves whenever particles may be generated or handled</p> <p>Respiratory protection: If dust is formed wear a respirator fitted with a solid particle filter Type - P1.</p> <p>Hand protection: Leather or rubber gloves.</p> <p>Eye protection: Safety goggles.</p>				
9. Physical and chemical properties				
kit comprised of a fibre reinforced cement tile backing board, injection moulded high impact polystyrene mouldings, PVC extrusions and magnetic catches all in a vacuum formed PVC pack.				
10. Stability and reactivity				
<p>General information:</p> <p>When stored and handled in accordance with care this product is unlikely to cause any harmful effects.</p> <p>Conditions to avoid: Do not overheat. Degradation and decomposition of plastic components may occur at temperatures above 160°C</p> <p>Materials to avoid: Contact with strong bases and oxidizing agents.</p> <p>Hazardous decomposition products: CO, CO₂, other hazardous materials.</p>				
11. Toxicological information				
There is no data available on the product as supplied.				
12. Ecological information				
<p>Do not allow components to enter soil or surface water. Due to their insoluble nature product they are not readily decomposed by weathering or by micro organisms. PVC materials are generally considered ecologically benign.</p> <p>Water endangering class: (German) WGK = 0. - Generally not water endangering.</p>				

13. Disposal considerations
<p>Waste must be disposed of in accordance with local authority requirements. Incineration is the preferred method.</p> <p>EWC code: 08040200.</p>
14. Transport information
<p>Not Classified for Transport.</p>
15. Regulatory information
<p>Not Classified under the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (as revised).</p> <p>This Article does not normally present a danger to human health by inhalation, ingestion or skin contact in the form in which it is supplied</p>
16. Other information
<p>Revision No: 00. Revision Date: 10th-July-2006 Replaces version - none</p> <p>The information contained in this safety data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information and Packaging) Regulations 2002 and Approved Code of Practice L130 - The compilation of safety data sheets (Third Edition).</p> <p>This product should not be used for other than its intended purpose. This safety data sheet should not be regarded as a risk assessment for the product in use at work. When at work users are reminded that they must carry out a suitable and sufficient Workplace Risk Assessment before using this product. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of all relevant legislation are complied with.</p> <p>The information in this safety data sheet has been compiled in good faith from information available to us at the time of its preparation. This information is provided solely to enable the user to take the measures necessary for the protection of their health and safety or of their employees and of the environment. and should not be construed as any guarantee of technical performance or suitability for particular applications. The user must take steps to ensure that complete and suitable information is available before use and must observe all relevant laws and regulations that apply. The information herein provided does not imply that any use is free of patent or other restrictions.</p>