

SAFETY DATA SHEET

1. Identification of the substance/preparation and the company
Product name and/or code: Manthorpe One Hour Fire Rated Drop Down Loft Access Door - GL 270F, GL 271F, GL 280FL, GL 281FL
Nature of Product: Building component.
Supplier: Manthorpe Building Products Ltd. Manthorpe House Brittain Drive Codnor Gate Business Park Ripley Derbyshire DE5 3ND Telephone: +44 (0) 1773 514 200 Fax: +44 (0) 1773 514 262
2. Composition/information on ingredients
<p>Manthorpe One Hour Fire Rated Drop Down Loft Access Doors are 'Articles' the components of which are not expected to pose any risk to human health or the environment if used in accordance with the Company's handling and fitting instructions.</p> <p>Manthorpe One Hour Fire Rated Drop Down Loft Access Doors are made of Zintec electro-galvanised mild steel finished with a white polyester powder coating, and provided with a pvc foam seal and phenolic foam insulation.</p> <p>Some of the ingredients used in the manufacture of these articles may be regarded as hazardous substances or preparations listed in Annex 1 of Directive 67/548/EEC. After installation such ingredients are not expected to present any hazard in use.</p>
3. Hazards identification
<p>These products are not considered hazardous under the provisions of Directive 88/379/EEC.</p> <p>Cutting activities may leave sharp edges which can cause cuts to skin during handling and installation. Adequate protective equipment and operator care should be employed (see section 8)</p>

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 foam components away from sources of ignition. 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

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. 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.

Substance	CAS No;	STD	Long term (8hr)	Short term (15 min)
Phenol	108-95-2	WEL	2ppm	Sk

Personal protection

General protection and hygiene:

Observe good hygiene practices. Wear appropriate eye protection and gloves whenever particles may be generated or handled

Respiratory protection:

If dust is formed wear a respirator fitted with a solid particle filter Type - P1.

Hand protection:

Leather or rubber gloves.

Eye protection:

Safety goggles.

9. Physical and chemical properties

Form: Solid packed in cardboard box.

Colour: White.

10. Stability and reactivity

General information:

When stored and handled in accordance with care this product is unlikely to cause any harmful effects.

Conditions to avoid: Do not overheat.

Materials to avoid: Contact with acids and alkalis.

Hazardous decomposition products: CO, CO₂, other hazardous materials. The phenolic foam evolves very low levels of smoke under fire conditions and meets international building regulations for this component.

11. Toxicological information

There is no data available on the product as supplied.

12. Ecological information

Do not allow components to enter soil or surface water.

Water endangering class: (German) WGK = 0. - Generally not water endangering.

13. Disposal considerations
Waste must be disposed of in accordance with local authority requirements. Incineration is the preferred method. EWC code: 08040200.
14. Transport information
Not Classified for Transport.
15. Regulatory information
Not Classified under the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (as revised). 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
16. Other information
Revision No: 00. Revision Date: 17th-August 2006 Replaces version - none 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). 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. 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.