dunbrik flues	Dunbrik dense backup blocks	Product safety data sheet
Description	Dense building blocks for walling behind gas flue fireplace recess.  Product reference MD100 and MD140	
Physical properties	Blocks made from Portland cement, sand and admixture	
Handling & storage	Manual handling should be avoided as far as is reasonably practical. An assessment should be made, taking into account the load, environment, task and the individual's capacity and training. Employ good lifting techniques.  Storage should be on level ground. When stacked the components should be restrained from falling over. Remove products from the top of the pallet and avoid cutting the wrapping at the side.	
Accidental release measures	If blocks are cut, this may cause dust release. Avoid breathing in the dust and wear suitable mask / respirator, goggles and hand protection. If possible avoid sweeping dust, vacuum where practical.	
Waste disposal	Pre-cast concrete products should be disposed of at an approved solid waste disposal or landfill site in accordance with local authority guidance.	
Fire and explosion	Use all standard fire fighting media. No special hazard.	
Exposure controls / personal protection	Prevention measures - Use dust extraction if OES is exceeded Exposure controls - 10 mg/m³ total dust - 5 mg/m³ respirable dust Respiratory protection - Dust mask / Respirators Hand protection - Gloves (these may reduce grip when manually handling) Skin - Suitable barrier cream Eye protection - Goggles Foot protection - Steel toe capped shoes / boots	
Hazard information	Respiratable dust from any fine powder could, if inhaled over a long period of time constitute a health hazard.	
Stability and reactivity	Not applicable	
Transport information	Materials are suitable for bulk transport, securely wrapped on pallets.	
Emergency and first aid procedure		
Skin contact	Wash with water, prolonged skin contact may cause irritations	
Eye contact	Contact with eyes may cause irritations and should be irrigated with plenty of water	
Ingestion	Remove to fresh air and give water to drink	
Inhalation	Remove to fresh air and give water to drink	
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This information is based upon our present state of knowledge and is intended to describe our product from the point of view of safety requirements; it is not therefore to be construed as guaranteeing specific properties.

Dunbrik (Yorks) Ltd - Ferry Lane, Stanley, Wakefield, WF3 4LT - Tel: 01924 373694

email: <a href="mailto:tech@dunbrik.co.uk">tech@dunbrik.co.uk</a> web: <a href="mailto:www.dunbrik.co.uk">www.dunbrik.co.uk</a>