

1. PRODUCT INFORMATION

Trade Name: **QuietBoard**
 Generic Name: Cement Bonded Particle Board
 Supplier: Sound Service (Oxford) Ltd

2. PRODUCT INGREDIENTS

Manufactured from: Portland Cement - Water - Wood fibres - Chemical additives

3. PHYSICAL DATA

Appearance & Odour: Grey sheet - No Odour

Boiling Point:	N/A	% Volatile by volume:	0
Vapour Pressure:	N/A	Melting Point:	N/A
Water Solubility:	N/A	Specific Gravity:	1.25
Evaporation Rate:	Nil	Density	1250kg/m ³
Surface pH:	11-13		

4. FIRE & EXPLOSION DATA

Flash Point:	N/A
Extinguishing Media	Foam or Water
Unusual Fire or explosion Hazard	None
Special Fire Fighting Procedures	None
Flammability	N/A

5. FIRST AID MEASURES

Eye Contact: Flush eyes immediately with water or physiological saline for at least 15 minutes, then if necessary, remove contact lenses and open eye widely. Seek medical advice if irritation persists.

Skin Contact: Use water to wash skin thoroughly

Ingestion: Flush mouth and drink plenty of water

If necessary to seek medical advice, take this data sheet with you to the doctor or casualty department.

6. TOXICOLOGICAL INFORMATION

Short Term Effects: Routes:

Eyes - Dust may cause temporary irritation and watering of the eyes

Lungs - Dust may result in irritation of the respiratory tract

Ingestion - Mild discomfort

Long term effects - Prolonged inhalation of high concentrations of the dust may cause respiratory conditions.

7. ACCIDENTAL RELEASE MEASURES

Collect dust with a type H vacuum cleaner that should comply to BS5415 as a minimum or soak with water and brush up the dust. Restrict spreading and refer to handling procedures. Make sure to use personal safety equipment

8. PERSONAL PROTECTION

Eyes:	Safety glasses for dust protection
Skin:	Protective gloves and normal working overalls
Inhalation:	Mask with dust type filter P2, make sure to change filters as necessary
Work Environment:	The work area should be well ventilated

9. HANDLING

When drilling or cutting effective emission ventilation should be in place. The use of high speed cutting tools should be avoided unless emission control (dust extraction) is in place

10. FIRE MEASURES

No special fire precautions are necessary. Fire fighting equipment is not applicable. Hazardous decomposition products - not flammable. Small quantity of carbon monoxide and carbon dioxide

11. OTHER INFORMATION

Occupational Exposure Standard (OES)
 Portland Cement OES 10mg/m³ total inhalable dust 5mg/m³ respirable dust, 8 hr time weighted averages. Cellulose OES 10mg/m³ total dust, dust 5mg/m³ respirable dust, 8 hr time weighted averages.
 Soluble Aluminium Salts OES dust 2mg/m³ total inhalable dust.

Waste Disposal - Treat as construction industry waste

Transport

QuietBoard is usually delivered secured in plastic wrapped and edge protected pallets. When loose boards are transported they must be laid flat and fully protected with a waterproof sheet. When manually moving, QuietBoard must be carried in a vertical position.

Storage

QuietBoard should be stored flat on levelled supports at 800mm centres. It must never be stored on edge or upright. If outside, a protective plastic sheet must be secured to protect from weather

Conditioning

QuietBoard has an ex-works moisture content of 9% +/- 3% and is in equilibrium when the temperature is 20°C with a relative air humidity of 50-60% QuietBoard adapts to the ambient humidity level, therefore, to adjust to its working conditions it should be allowed to acclimatise for 24-48 hours prior to fixing

Product Hazard Information - Health & Safety Statement

FIRE:	Class '0' to BS476
COMPOSITION:	Portland Cement, wood and water
TOXIC GAS:	Nil
HEALTH:	Skin contact - classified As non-aggressive dust. Non-toxic chemical Eye contact - Normal neutralizing agents Treatment for removing Foreign bodies from eyes.
BASE:	Alkaline pH12 Inhalation - Process dust is non-aggressive but Protection recommended when processing material.