

CEMBRIT

HEALTH AND SAFETY DATA SHEET

PRODUCT: Fibre Cement Slates - Non Asbestos

APPLICATION: Roofing and Vertical Cladding Material

PHYSICAL & CHEMICAL PROPERTIES:

- i) Non combustible when tested in accordance with BS 476 Part 4 1970, but not suitable for fire resisting applications. Do not expose to direct flames.
- ii) Jutland, Zeeland, Moorland, Diamond and Westerland Slates are fully compressed and have an average bending moment of 50 Nm/m and a density of 1850 kg/m³

COMPOSITION:

- i) Jutland, Zeeland, Moorland, Diamond and Westerland Slates are manufactured from Portland Cement and synthetic and cellulose fibres.

MAIN HAZARDS:

- i) When working with power tools for holing and cutting, appropriate British Standards eye protection and dust masks should be used.
- ii) Do not use power tools for cutting and holing whilst working in a confined space without appropriate ventilation and dust extraction equipment.
- ii) Whilst waste from the slates is inert, care should be taken in disposing of packaging materials which could constitute a fire hazard.
- iii) Care should be taken when handling fibre cement slates when they are wet as it is possible that a release of lime from the surface can cause skin irritation. The use of protective gloves is recommended.

PRECAUTIONS AND HEALTH PROTECTION:

- i) Work on roofs should be carried out entirely in accordance with the Code of Practice for Slating and Tiling, BS5534: 2003 and all protective site safety measures concerning crawling boards and access equipment rigidly adhered to.

TRANSPORT:

Other than good haulage practice in securing the consignment, no special precautions need to be taken with Fibre Cement Slates. Particular attention should be paid to securing pallets which have been opened and loose slates.

HEALTH AND SAFETY DATA SHEET CONTINUED

STORAGE:

- i) Pallets should be stored undercover and should not be stacked more than 4 pallets high.
- ii) Pallets should be stacked only on firm and level ground.
- iii) Site Storage guidance is given in the relevant product brochure.

FIRST AID:

Any accident should receive the appropriate immediate treatment including first aid or further medical attention.

DISPOSAL:

Waste from fibre cement slates is inert but should be disposed of within the legal requirements of local authorities.

For further advice, please contact:

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