

COSSH Safety Data- Clay Roof Tiles and Packaging

Handmade Tiles and Fittings - Health & Safety Information

Regulatory Compliance

This document provides information in accordance with:

- Health and Safety at Work etc. Act 1974 (Section 6)
- Control of Substances Hazardous to Health Regulations (COSHH) 2002
- Classification, Labelling, and Packaging (CLP) Regulation (EC) No 1272/2008
- Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC) No 1907/2006

Product Composition and Hazard Classification

Fired clay tiles are inert and non-hazardous under normal handling and use conditions. According to CLP and REACH regulations, these products do not present any risk to health and safety when handled correctly in accordance with good site practice. Therefore, no hazard classification is required.

Handling, Storage, and Transportation

- Tiles should be handled with care to prevent breakage and avoid potential injury from sharp edges.
- When moving tiles on-site, a suitable cage should be used to fully restrain the tiles and prevent movement during transportation.
- Packaging materials are not suitable for lifting loads and should not be relied upon for securing tiles during crane or forklift transport.

Cutting and Dust Control

Under normal handling, fired clay tiles do not generate hazardous substances. However, dust may be produced when tiles are cut using diamond or abrasive wheels. In such cases, the following protective measures should be taken:

- Respiratory Protection: Use an FFP2 or FFP3-rated dust mask, in compliance with EN 149:2001+A1:2009.
- Eye Protection: Wear safety goggles meeting EN 166:2001 standards to protect against airborne particles.
- Ventilation: When cutting tiles indoors, ensure adequate ventilation or use dust extraction systems to minimise airborne particles.

Disposal and Environmental Considerations

- Fired clay tiles are non-toxic and chemically stable, making them suitable for disposal at approved landfill sites.
- Packaging materials (plastic, strapping, and polystyrene) should be disposed of responsibly in accordance with local environmental regulations.
- If wooden pallets are burned, care must be taken to comply with environmental pollution controls and local waste management regulations.

Workmanship and Installation

It is recommended that all pitched roofing work be carried out by qualified roofing contractors to ensure compliance with industry standards and best practices.

For further information on safe handling, installation, and disposal, please contact [Company Name] at [Contact Information].

Mr. Adam Spicer

Director, A&A Spicer Holdings Ltd 10/02/2025 - Ashford, Kent

