



Safety Data Sheet

Tiles

Section1. Identification of the material, preparation and company

Product Name: Gypsum Tiles

PVC Tile

PVC & AI Tile

Painted Tile

Acoustic Tile

Chemical Material Name: Gypsum wall boards

Manufacturer: K+

Contact Information:

Head office: No.19, East Qobadian Dead End, Nelson Mandela (Africa) Blvd, Tehran 19176, Iran

Telephone: +9821 88207929 – 88201422, Fax: +9821 88208699

Email: info@kplusi.ir

Website: www.kplusi.ir

Factory: 23 km of Khavaran Road

Telephone: +9821 36849033, Fax: +9821 36849535

Section2. Hazard Identification

Cutting and sanding of plasterboard may generate excessive dust.

Gypsum dust may irritate eyes or sensitive skin; it may irritate the respiratory system.

The operator should wear non-restrictive clothing, especially avoiding contractions at neck and wrist etc. It is recommended that work clothing should be washed separately from other family.

Section3. Composition/Information on Ingredients

The gypsum Tile is composed of a core of calcium sulphate dehydrates encased in paper liners. Minor additives include starch, foaming agents and dispersant

The faces of some Tiles are PVC laminated, Al foil and Color decorated with no formaldehyde paints.

Section4. First Aid Measures

Eye: Flush gently with running water. Seek medical attention if irritation develops.

Inhalation: attention if exposure occurs leave exposure area immediately. If irritation persists, seek medical attention.

Skin: Rinse skin with running water, and then wash with water and soap.

Ingestion: For advice, contact a doctor. Ingestion is considered unlikely due to product form.

Advice to Doctor: The manufacturer recommends treating the patient symptomatically.

Section5. Fire-fighting Measures

Flammability: Nonflammable. No fire or explosion hazard exists

Fire and Explosion: Nonflammable. No fire or explosion hazard exists

Extinguishing: Nonflammable

Section6. Accident Release Measures

The formation of dust should be controlled and suppressed, collect released dust and put into bags.

Section7. Handling and Storage

Handling: Use safe work practice to avoid eye or skin contact and inhalation.

Storage: Store in cool and dry area

Section8. Exposure control/Personal protection

Ventilation: Do not inhale dust/powder. Maintain dust levels below the recommended exposure standard.

Occupational exposure limits:

<u>Substance</u>	<u>Total Inhalable</u>	<u>Total Respirable</u>
Gypsum	10 mg/m ³	5 mg/m ³
Starch	N/A	

PPE: No personal protective equipment is normally required. When using large quantities or where heavy contamination is likely, wear rubber or PVA gloves.

Section9. Physical & Chemical Properties

Appearance: Gypsum based tiled with squared edges. Tiles color is decorated with paints on the face. PVC Tiles are laminated with PVC sheet on the face side.

Weight: 7.3 kg/m²

Section10. Stability & Reactivity

Stable and uncreative

Section11. Toxicological Information

Inhalation: Not applicable. An inhalation hazard is not anticipated unless this material is cut, drilled or sanded with dust generation, which may result in mucous membrane irritation of the upper respiratory tract with over exposure.

Skin Contact: Low irritant, repeated contact may result in irritation get medical attention.

Eye Contact: Not applicable. This product may only present a hazard if it is cut, drilled or sanded with dust generation, which may result in irritation.

Ingestion: Not applicable.

Section12. Ecological Information

Environment: Not applicable.

Section13. Disposal Consideration

Waste Disposal: The manufacturer can be disposal of at an authorized landfill site.

Section14. Transport Information

Not classified as hazardous for transport.

Section15. Regulatory Information

Poison Schedule: A poison schedule number has not been allocated to this product using the criteria in the standard for the uniform scheduling of drugs and poisons.

Section16. Other Information

This information is based on current knowledge and experience. Data describes purely in terms of safety requirements and has significance with regard to properties assurance. Data should neither be modified nor applied to other products.