

Material Safety Datasheet

Petrarch

As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith. However, no warranty or representation with respect to such information is intended or given.

1. Product Ingredients

Slate and/or Stone, Polyester Resin, Glass fibre, Fire Retardant, Inorganic pigments

2. Physical DATA

Appearance:	Decorative Reconstituted Stone Panel.
Density:	2.2g/cm ³ .
Boiling Point:	N/A
Evaporation Rate:	N/A

For further physical performance data see product brochure

3. Fire & Explosion DATA

Unusual Fire or Explosion Hazard:	None.
Extinguishing Media:	Water, Dry Chemical, or Foam
Special Firefighting Procedures:	None.

4. Health Hazards

a) Summary: Use of dust extraction equipment may be needed if products are sawn, drilled or sanded in a confined space in order to keep nuisance dust levels to below statutory limits.

Chronic Health Effects: Acute over-exposure to inhalation of dust may affect lungs. Respiratory irritation, medical conditions generally aggravated by exposure, pre-existing respiratory problems.

b) Signs/Symptoms of Over-exposure

Inhalation:	Acute over-exposure may cause irritation of the respiratory tract by dust.
Skin Contact:	No known hazard.
Skin Absorption:	No known hazard, mild irritations

Ingestion: Mild discomfort.
Eyes No known specific hazard.

c) First Aid/ Emergency Procedure

Inhalation: Remove to fresh air.
Skin Contact: Wash thoroughly with water.
Ingestion: Drink plenty of water.
Eyes: Wash copiously with water.

5. Reactivity Data

Chemical Incompatibilities: None known.
Conditions to Avoid: None known.
Hazardous Decomposition Products: None known.

6. Spill or Leak Procedures

Procedure for Spill or Leak: Collect dust with vacuum cleaner.
Waste Management: No special procedures.

7. Special Protection Information

Goggles: Should be worn when cutting and drilling.
Gloves: Should be worn for handling.
Respirator: Approved respiratory protective equipment should be made available to persons working in concentrations at or above the occupational exposure limit.
Ventilation: Where practical, dust should be controlled by local exhaust ventilation at source.
Medical Considerations for Repair/Maintenance of Contaminated Equipment: None.

8. Special Precautions

Handling/ Storage Panels should be stored on a flat and fully supported surface, clear of the ground and under cover. They should be kept in a dry place and covered. If being transported they should be thoroughly secured to prevent sliding. Panels should be carried on edge and never lifted flat unless supported.

Please note that Petrarch panels weigh up to 22kg/m² and must be handles with due care and safety on site.