

# 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

Stone and marble, bespoke thermoset polymer-based binder, glass fibre, fire Retardant, Inorganic pigments

### 2. Physical DATA

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

For further physical performance data see product brochure

### 3. Fire & Explosion DATA

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

### 4. Health Hazards

<b>a) Summary:</b>	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.
<b>Chronic Health Effects:</b>	Acute over-exposure to inhalation of dust may affect lungs. Respiratory irritation, medical conditions generally aggravated by exposure, pre-existing respiratory problems.
<b>b) Signs/Symptoms of Over-exposure</b>	
<b>Inhalation:</b>	Acute over-exposure may cause irritation of the respiratory tract by dust.
<b>Skin Contact:</b>	No known hazard.
<b>Skin Absorption:</b>	No known hazard, mild irritations
<b>Ingestion:</b>	Mild discomfort.
<b>Eyes</b>	No known specific hazard.

### c) First Aid/ Emergency Procedure

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

## 5. Reactivity Data

<b>Chemical Incompatibilities:</b>	None known.
<b>Conditions to Avoid:</b>	None known.
<b>Hazardous Decomposition Products:</b>	None known.

## 6. Spill or Leak Procedures

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

## 7. Special Protection Information

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

## 8. Special Precautions

<b>Handling/ Storage</b>	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.
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Please note that Petrarch panels weigh up to 22kg/m<sup>2</sup> and must be handled with due care and safety on site.