



# Material Safety Data

**Materials:** TREETEX Mineral Wool Ceiling Tiles & Panels

**Chemical Composition:** Composite Mineral/Glass Wool (Recycled glass, Sand and Limestone) with natural clays and starches.

**Uses:** Ceiling panels for suspended ceiling systems which contribute to Thermal, Acoustic and fire protection.

**General Hazards:** Dust released might cause temporary irritations to skin, eyes and respiratory tract.

## Physical Data:

<b>Density:</b>	Approx - 330 Kgs / m <sup>3</sup>
<b>Moisture:</b>	0-1%
<b>Mineral Wool Content</b>	65%
<b>Fibre dimensions</b>	Dia 4/5 Microns 70%
	6 Microns 20%
	Larger than 6 Microns 10 %
	Length = More than 200 Microns

<b>Fire Hazard Rating:</b>	Ignitability: 0
	Spread Of Flame : 1
	Heat Involved: 0
	Smoke Developed:1

<b>Fire &amp; Explosion:</b>	Non Combustible
------------------------------	-----------------

## Hazard Data

## Health Hazard Data:

Fibres with a diameter averaging > than 3 microns are classified as being non-respirable. TREETEX boards and tiles are produced in compliance with European Standard 97/96/EC.

**Emergency & First Aid Procedures:**

**Eye Contact:** May cause temporary irritation. Flush thoroughly with running water. Seek medical help if irritation persists.

**Skin Contact:** May cause temporary irritation. Do not rub skin, wash off with warm water and mild soap. Use oily skin cream.

**Inhalation:** Move to fresh air

**Ingestion:** Rinse mouth with water

**Reactivity Data:**(Incompatibilities) Non Known

**Handling Procedures:** During installation sensible hygienic occupational procedures should be observed. Use vacuum machines or wet sweeping. Any waste should be disposed of in accordance with Local Authority practices. It is recommended that loose clothing be worn. Wear eye protection when working overhead. Do not cut or trim material with powered tools. Use hand tools to minimise dust generation.

At the end of the day shower with warm water and mild soap.

Date of Issue: January 1999

The information contained in this Data Sheet is based on our up-to-date information and is, to the best of our knowledge, accurate and is offered in good faith without liability.