



Material Safety Data Sheet
according to 93/112/EF

Non combustible material for fire protection

<p>01 Product Identification</p> <p>Company</p>	<p>FireFree® ScandiBoard 810</p> <p>Scandi Supply a/s Energivej 2 DK-5492 Vissenbjerg Denmark Phone: +45-7624 4800 Fax: +45-7624 4801 e-mail: info@scandisupply.dk www.scandisupply.com</p>
<p>02 Hazards Identification</p>	<p>No special marking is required</p>
<p>03 Composition Substances and CAS No.</p>	<p>Calcium silicate, 1344-95-2 Calcite, 13397-26-7 Cellulose fibres</p>
<p>04 First Aid Measures</p> <p>Inhalation Skin contact Eye contact Burn Other information</p>	<p>Due to the physical form of the product, the following precautions are relevant only in case of cutting. Fresh air in case of sickness or discomfort. No special precautions. Rinse eyes in plenty of water. - -</p>
<p>05 Fire-fighting measures Extinguishing equipment Risks Personal protective equipment</p>	<p>- The product is non-flammable -</p>
<p>06 Accidental release measures Personal protective equipment Environmental protection Clearing</p>	<p>- Vacuuming of spills. See item 13 below.</p>
<p>07 Handling and storage Work place Storage Packing</p>	<p>No special precautions. No law-enforced requirements. Dry storage recommended. Various standard packing's available.</p>
<p>08 Exposure controls/ personal protection Control method and tolerances Breathing protection Hand and skin protection Eye protection</p>	<p>- The use of dust filters is recommended when cutting the product. No special protection required, gloves may be used by handling. Protective glasses recommended when cutting the product.</p>



09	Physical and chemical properties	Chemical composition: SiO ₂ (47%), Al ₂ O ₃ (0.3%), Fe ₂ O ₃ (0.3%), MgO (0.6%), K ₂ O (0.1%), Na ₂ O (0.1%), CaO (45%) Loss on ignition 6% Appearance: Greyish, porous board Density (bulk, dry): 300 kg/m ³ Melting point: 1.345°C pH: 10,3 Solubility in water (20°C): 0 Solubility (organic): 0
10	Stability and reactivity	Stable under normal circumstances.
11	Toxicological information	
	Inhalation	Inhalation of dust may irritate the upper air passage.
	Consumption	-
	Skin contact	No known effects.
	Eye contact	Mechanical irritation.
	Long-term effects	No known effects.
12	Ecological information	-
13	Disposal considerations	Spills or waste can be removed as general building waste. Chemical waste group: H. If during use the product takes up foreign substances, this must be taken into account on removal.
14	Transportation information	Outside classification limits
15	Regulatory information	
	Danger symbols	None
	The product contains	-
	Risk regulations	-
	Safety regulations	-
	Special labelling regulations	None
	National regulations	None
16	Other Information	
	Application	Fire protection product
	Restrictions of use	None
	Training requirements	None
Prepared by		Scandi Supply a/s