



المتحدة للصناعات التعدينية
United Mining Industries

Material Safety Data Sheet

Fiber Cement Board

Health Hazard Data :	
The potential health hazards are related No dust generated during the use of power tools and sanding. UNiCEM does not give off dust or fume during or after installation.	
Routes of entry	Inhaling dust, skin contact, eye contact
Effects of exposure	Mild irritation
Preventive Measures :	
Personal protective Equipment :	Use personal protection equipment like dust masks, goggles, aprons, etc. as recommended while using power tools and while sanding V-Board.
Handling and storage precautions :	UNiCEM should be stored flat and level in a covered dry area.
disposal method:	Use wet sweeping and/or vacuuming to clean up dust and waste. Bagged waste should be placed in containers and disposed of with other construction waste in accordance with local authority guidelines.
Emergency and First aid Measures :	
Fire	Not Applicable
Fire extinguishing media	Not applicable
Special procedures	-
Unusual hazards	None
Exposure	Not Applicable
Antidotes /dosages	-
Steps to be taken	-
First aid:	
Swallowed	Give copious amounts of water to drink
Eye	Flush thoroughly with flowing water. If symptoms persist, seek medical attention
Additional Information/ References :	
UNiCEM conforms to ASTM C1186,EN 12467 .	
These boards do not contain Asbestos .	
These boards do not contain Fly ash .	
Manufacturer/ Suppliers Data:	
Name of Firm :	United Mining Industries
Contact Person :	Eng. Ahmed Badawy QA/QC Manager badawy@ugc.com.sa Tel. :+966 4 398777 Ext. 119 ,Mob. : +966590788824
Signature :	

Head Office:
PO.Box 127398 Jeddah 21352
T: +966 2 675 3057,
F: +966 2 682 3851,
E:mail: jeddah@ugc.com.sa

Plant Management
Yanbu, P.O. Box 33491,
T: +966 4 398 8777,
F: +966 4 398 2666,
E:mail: yanbu@ugc.com.sa

إدارة المصنع:
بانج الرياض 314
هاتف: +966 4 398 8777
فاكس: +966 4 398 2666

المركز الرئيسي
ص.ب ١٢٧٣٩٨ جدة ٢١٣٥٢
هاتف: +966 2 675 3057
فاكس: +966 2 682 3851



www.ugc.com.sa

Page 2



الموحد للصناعات التعمينية
 United Mining Industries

Material Safety Data Sheet

Fiber Cement Board

Identification :		
Product Name	UNICEM	
Other name	Fiber Cement Board	
Product Use	Building Material, internal and external wall gladding , floor and ceiling finishing , furniture material, etc.	
Ingredients	C.A.S Number	Proportion
Cement (Calcium Silicate)	66997-15-1	35 - 40 %
Ground sand (Crystalline Silica)	14808-60-7	45 - 50 %
Wood pulp	9004-34-6	7 - 10 %
Aluminium Trihydroxide	21645-51-2	< 5 %
water	7732 - 18 - 5	8 - 10 %
Physical properties :		
Appearance	Grayish White "very light gray"	
Boiling range/point °C	Not applicable	
Melting/Freezing point °C	Not applicable	
Physical state	Solid	
Solubility in water at 30oC	not relevant	
Specific Gravity (Water = 1)	not relevant	
Odor	Slight cement Odor	
Combustibility	Non Combustible & non flammable	
pH	8 to 10	
Physical properties :		
Appearance	Grayish White "very light gray"	
Boiling range/point °C	Not applicable	
Melting/Freezing point °C	Not applicable	
Physical state	Solid	
Solubility in water at 30 °C	not relevant	
Specific Gravity (Water = 1)	not relevant	
Odor	Slight cement Odor	
Combustibility	Non Combustible & non flammable	
pH	8 to 10	
Fire and Explosion hazard Data:		
Flammability	Grayish White "very light gray"	
Vapor Pressure	Not applicable	
Specific Gravity	Not applicable	
Flash point °C	Solid	
Reactivity Data	Not applicable	

Head Office:
 P.O.Box 127598 Jeddah 21352
 T: +966 2 682 3651
 F: +966 2 682 3651
 E-mail: jdd@unimining.com.sa

Plant Management
 Yanbu, P.O. Box 31191,
 T: +966 3 396 8277
 F: +966 3 396 2666
 E-mail: yanbu@unimining.com.sa

إدارة المصنع،
 باندك البرية 31191
 هاتف: +966 3 396 8277
 فاكس: +966 3 396 2666
 البريد الإلكتروني: yanbu@unimining.com.sa

المركز الرئيسي
 بريد ب.ص 127598 جدة 21352
 هاتف: +966 2 682 3651
 فاكس: +966 2 682 3651
 البريد الإلكتروني: jdd@unimining.com.sa

www.ugc.com.sa Page 1