

TEST REPORT



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Korea Environment & Merchandise Testing Institute

459-28 GASAN-DONG, GEUMCHON-GU, SEOUL, KOREA
TEL: 82-2-2102-2500, FAX: 82-2-856-5618

No. : 3CT08-01252

Customer : ZINUS INC

Address : 345-7 Gajae-dong, Pyeongtaek-si,
Kyunggi-do, Korea

Test Sample : Bio 2008 Memory Foam

Issued Date : SEP. 03, 2008

Date of Test : SEP. 03, 2008

Receipt Date : AUG. 29, 2008

Test Results

Item	Unit	Result	Test Method
Volatile organic compounds (VOCs)	µg/g	Not detected	KS M 0031:2002 (Headspace method 100°C, 1hr)
Formaldehyde	mg/kg	Not detected (Less than 20)	KS K 0611:2006

► VOCs list refer to the next page

► Photo :



Tested by Name : Byung Rye Go

B. R. Go

Technical Manager Name : Jin Lee

Jin Lee

Korea Environment & Merchandise Testing Institute

President Chang Ro Kim

Kim Chang Ro

Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products.

No. : 3CT08-01252

Items		Unit	Test Results
Volatile Organic Compounds (VOCs)	Hexane	mg/g	Not detected (Detection limit 0.2)
	Methylethylketone		Not detected (Detection limit 0.2)
	iso-Butanol		Not detected (Detection limit 1)
	Benzene		Not detected (Detection limit 0.2)
	1-Butyl Alcohol		Not detected (Detection limit 1)
	Trichloroethylene		Not detected (Detection limit 1)
	Cellosolve		Not detected (Detection limit 1)
	Methyliso-butylketone		Not detected (Detection limit 0.2)
	Toluene		Not detected (Detection limit 0.2)
	Tetrachloroethylene		Not detected (Detection limit 1)
	Acetic Acid Butyl		Not detected (Detection limit 0.2)
	Ethylbenzene		Not detected (Detection limit 0.2)
	o-Xylene		Not detected (Detection limit 0.2)
	m-Xylene		Not detected (Detection limit 0.2)
	p-Xylene		Not detected (Detection limit 0.2)
	Styrene		Not detected (Detection limit 0.2)
	Butylcellosolve		Not detected (Detection limit 1)
	1,4-Dichlorobenzene		Not detected (Detection limit 0.2)
Hexadecane	Not detected (Detection limit 0.2)		
Other VOCs	Not detected		

- End of Report -