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www.eurofins.com/product-emissions

Date

9 October 2012

Your ref.

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Our ref. G15982H

Test Report – LEED 2009 EQ c4.1, SCAQMD rule 1168 (2005)

Sample material

rempte meterical				
Sample identification	MIT 600 RE			
Product type	Construction Adhesive			
Product data, according to manufacturer	Density: 1.41 g/ml at 23 °C ** Water content: 0 g/l** Exempt compounds***.			
Date received	20 June 2012			
Analytical period	July 2012			

Methods applied

Method	Principle	Parameter	Detection limit	Uncertainty
LEED 2009 EQ c4.1	Gravimetric	Total Volatiles, SCAQMD rule 304	1 g/l	10 %
ASTM D 2369 - 10	Gravimenic			

Volatile content of the sample was determined gravimetrically by heating up to 110 °C during 60 minutes. The result is the average of double testing. The result was calculated as:

([g all volatiles] - [g water] - [g exempt compounds]) / ([l material] - [l water] - [l exempt compounds])

 U_m (%): The expanded uncertainty U_m is equal to 2 x RSD%, see also www.eurofins.dk, keyword: Uncertainty.

Analytical results

	Solid content, % mass	Water content, % mass	Exempt compounds, % mass	VOC less wa- ter less ex- empt com- pounds, g/l	VOC limit g/l
MIT 600 RE	97.4	0**	0***	37	70*

^{*} VOC limit for "Multipurpose Construction Adhesives"

Eurofins Product Testing A/S

Thomas Neuhaus

Head of product emission test centre

^{**} Given by the client

^{***} No information about exempt compounds. Set to zero.