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Date
8 October 2014

Your ref.
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Our ref.
G15982E/IB_06

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

Sample material

Sample identification	**R-Fix**
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 ASTM D 2369 - 10	Gravimetric	Total Volatiles, SCAQMD rule 304	1 g/l	10 %
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 water less exempt compounds, g/l	VOC limit g/l
R-Fix	97.4	0**	0***	37	70*

* VOC limit for “Multipurpose Construction Adhesives”
** Given by the client
*** No information about exempt compounds. Set to zero.

Eurofins Product Testing A/S

Morten Sielemann
Analytical Chemist

The test results relate only to the items tested.
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