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Our ref.
G19427K

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

Sample material

cample material				
Sample identification	Gebofix PRO VE-SF			
Product type	Multipurpose Construction Adhesives			
Product data, according to manufacturer	Density: 1.74 g/ml at 20 °C ** Water content: 0.4 %** Exempt compounds: none ***			
Date received	14 September 2012			
Analytical period	27 – 28 September 2012			

Methods applied

Method	Principle	Parameter	Detection limit	Uncertainty, U <sub>m</sub> (%)
LEED 2009 EQ c4.1	Gravimetric	Total Volatiles, SCAQMD rule 304	1 0/1	10 %
ASTM D 2369 - 10	Gravimetric	Total volatiles, SCAQIVID Tule 304	1 g/l	10 76

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<sub>m</sub> (%): The expanded uncertainty U<sub>m</sub> is equal to 2 x RSD%, see also www.eurofins.dk/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
Gebofix PRO VE-SF	96.4	0.4**	0***	56	70*

<sup>\*</sup> VOC limit for "Multipurpose Construction Adhesives"

Eurofins Product Testing A/S

Thomas Neuhaus

Head of product emission test centre

<sup>\*\*</sup> Given by the client

<sup>\*\*\*</sup> No information about exempt compounds. Set to zero.