



Sympafix
 Fluorietweg 25E
 1812RR Alkmaar
 The Netherlands

Eurofins Product Testing A/S
 Smedeskovvej 38
 DK-8464 Galten
 Denmark

Tel. +45 70 22 42 76
 Fax +45 70 22 42 75
 voc@eurofins.dk
 www.eurofins.com/product-emissions

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Our ref.
 G15982T

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

Sample material

Sample identification	Sympafix injection system X150-PLUS
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: $([g \text{ all volatiles}] - [g \text{ water}] - [g \text{ exempt compounds}]) / ([l \text{ material}] - [l \text{ water}] - [l \text{ exempt compounds}])$				

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
97.4	0**	0***	37	70*

* VOC limit for "Multipurpose Construction Adhesives"

** Given by the client

*** No information about exempt compounds. Set to zero.

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Thomas Neuhaus
 Head of product emission test centre