



RIPPLE Construction Products PVT LTD+
Corp Office: 303 & 404, Royal Arcadia
SR Nagar, Hyderabad – 500 038
India

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.
G19427-04

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

Sample material

Sample identification	V-Fix
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 _m (%)
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/uncertainty.

Analytical results

	Solid content, % mass	Water content, % mass	Exempt compounds, % mass	VOC less water less exempt compounds, g/l	VOC limit g/l
V-Fix	96.4	0.4**	0***	56	70*

* VOC limit for "Multipurpose Construction Adhesives"

** Given by the client

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

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Morten Sielemann
Analytical Chemist