



SIA Silk Plaster Group  
Balta iela 27  
1055 Riga

UL (UL LLC) は、アメリカに本拠を置く試験・検査認証を行う機関です。  
UL規格はULの定めた安全規格に合格した証明を指します。

## Test Report No. 42012-001

<b>Client:</b>	<b>SIA Silk Plaster Group Riga</b>
<b>Sample description by client:</b>	<b>Silk Plaster, Prestige Article-No. 408</b>
Sampling by:	Client
Date of arrival of sample:	09.10.2013
Date of report:	25.11.2013
Number of pages of report:	24
Testing parameter:	see table of contents
Testing laboratory:	eco-INSTITUT GmbH, Cologne except * subcontracted
	# outside accreditation

Nach DIN EN ISO/IEC 17025 akkreditiertes Prüfabor



## Expert evaluation (M1)

The **Silk Plaster, Prestige** has been tested on behalf of SIA Silk Plaster Group, Riga.

This evaluation is based on the test criteria of the Building Information Foundation RTS.

The test results documented in the test report were evaluated as follows. The results of the emission analysis are stated as Specific Emission Rate (SER).

このテストはVOCをUL規格に基づいてテストした結果です

Test parameter	Result 試験結果 mg/m <sup>2</sup> h (放散速度)	Limit value Emission Class M1	Within limits [yes/no]
<b>Emission analysis</b>			
<b>Measurement time 28 days after test chamber loading</b>			
TVOC (Total volatile organic compounds)	< 0,001 mg/m <sup>2</sup> h	< 0,2 mg/m <sup>2</sup> h	yes
Formaldehyde ホルムアルデヒド	< 0,001 mg/m <sup>2</sup> h	< 0,05 mg/m <sup>2</sup> h	yes
Ammonia	< 0,01 mg/m <sup>2</sup> h	< 0,03 mg/m <sup>2</sup> h	yes
VOC (incl. VVOC and SVOC) with the following categories: IARC Group 1 VOC	< 0,001 mg/m <sup>2</sup> h	< 0,005 mg/m <sup>2</sup> h	yes
<b>Odour test</b>			
<b>Measurement time 2 days after test chamber loading</b>			
Odour	Acceptability +0,3	Acceptability > + 0,1	yes
	Description satisfactory woody dry	without evaluation	not applicable

## Summary evaluation

The product **Silk Plaster, Prestige** fulfills the requirements of the **Emission Class M1**.

シルクプラスターはUL規格の放散等級M1の条件をすべてクリアしております。

Cologne, 25.11.2013



Karin Roth, Dipl.-Geogr.  
(Projekt Manager)