

TEST REPORT: 7191088705-01-CHM14-JS

Date: 30 MAY 2014

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Client's Ref:

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SUBJECT

Determination of Free Formaldehyde for Paint Sample

CLIENT

JOTUN U.A.E. LTD (L.L.C)
P.O. BOX 3671
AL QUOZ INDUSTRIAL AREA
THIRD INTERCHANGE
DUBAI
UNITED ARAB EMIRATES

Attn : Mr. Harshad P. Rajwadkar

DESCRIPTION OF SAMPLE

One bottle of sample labelled as follows was received on 27 May 2014

Sample Name	Type
Lady Design Romano, Batch: 719117	Waterborne Paint



DATE OF TEST

27 May 2014 – 30 May 2014



Laboratory:
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TÜV[®]



METHOD OF TEST

The sample was tested in the "as-received" condition.

1. Determination of free formaldehyde from paint

2.

sample is dissolved with water and then distilled, Formaldehyde in the distillate was analysed by UV-Vis Spectrophotometer using Acetylacetone and Ammonium Acetate as reagent.

RESULTS

Table 1. Analytical result of free formaldehyde from sample

Sample	Free Formaldehyde Content (mg/kg)*
Lady Design Romano, Batch: 719117	Not detected

* The method detection limit was 10 ppm (1mg/kg = 1ppm)

MS JULINE SIM
TECHNICAL EXECUTIVE

DR XIAO ZHOU
PRODUCT MANAGER
MICROCONTAMINATION DIAGNOSIS
CHEMICAL & MATERIALS

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PSB Singapore

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July 2011

