

Emission Test Certificate

Tuesday, 13th August, 2013

Supplier: InstaFloor SA (Pty) Limited (5 Mallory Rd, Hilton, Kwazulu/Nadal, South Africa 3201)

Sample Description: InstaLay IL30hg

Date Tested: June 2013 (Tested by FORAY Laboratories – NATA Accreditation 1231)

Test Method: Carpet & Rug Institute Green Label Plus test program incorporating ASTM D5116-97 “Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products”.

Emission Data:

Carpet & Rug Institute Green Label Plus Specification	InstaLay IL30hg
Total Volatile Organic Compound emission rate <0.5 mg/m ² /hr	Total Volatile Organic Compound emission rate 0.029 mg/m ² /hr
Emission Rate “Chemicals of Concern”:	Emission Rate:
Acetaldehyde 0.016 mg/m ² /hr	<0.003 mg/m ² /hr
Benzene 0.055 mg/m ² /hr	<0.007 mg/m ² /hr
Caprolactam 0.190 mg/m ² /hr	<0.007 mg/m ² /hr
2-Ethylhexanoic Acid 0.046 mg/m ² /hr	<0.007 mg/m ² /hr
Formaldehyde 0.030 mg/m ² /hr	<0.003 mg/m ² /hr
1-Methyl-2-Pyrrolidinone 0.300 mg/m ² /hr	<0.007 mg/m ² /hr
Naphthalene 0.0082 mg/m ² /hr	<0.007 mg/m ² /hr
Nonanal 0.024 mg/m ² /hr	<0.007 mg/m ² /hr
Octanal 0.013 mg/m ² /hr	<0.007 mg/m ² /hr
4-Phenylcyclohexene 0.017 mg/m ² /hr	<0.007 mg/m ² /hr
Styrene 0.410 mg/m ² /hr	<0.007 mg/m ² /hr
Toluene 0.280 mg/m ² /hr	0.012 mg/m ² /hr
Vinyl Acetate 0.190 mg/m ² /hr	<0.007 mg/m ² /hr



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