

CERTIFICATE OF ANALYSIS
CERTIFICATE NO.
1019832.1A
CUSTOMER

 BLOOM DEKOR LIMITED
 2/F, SUMEL
 S.G. HIGHWAY ROAD
 THALTEJ
 AHMEDABAD-380059
 GUJARAT
 INDIA

FACILITY

 BLOOM DEKOR LIMITED
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 NORTH GUJARAT-383205

CUSTOMER REF.
SAMPLE DETAILS
DATE RECEIVED 02-Oct-12

High Pressure Decorative Laminate BLOOM & OLIVE

METHOD: (Determination of Antibacterial Activity using ISO 22196)
DATE ANALYSED

03-Oct-12

DATE REPORTED 05-Oct-12

RESULTS (AS CFU CM -2)

SAMPLE	SPECIES	CONTACT TIME		REDUCTION	
		0 hours	24 hours	Log 10	%
Polypropylene Control	<i>Escherichia coli</i>	1.6E+04	2.3E+05	-	-
HPL 1	<i>Escherichia coli</i>	1.6E+04	≤ 1.00	≥ 4.2	≥ 99.99%
HPL 2	<i>Escherichia coli</i>	1.6E+04	≤ 1.00	≥ 4.2	≥ 99.99%
Polypropylene Control	<i>Staphylococcus aureus</i>	1.7E+04	4.5E+03	0.6	73.82%
HPL 1	<i>Staphylococcus aureus</i>	1.7E+04	≤ 1.00	≥ 4.2	≥ 99.99%
HPL 2	<i>Staphylococcus aureus</i>	1.7E+04	≤ 1.00	≥ 4.2	≥ 99.99%

The above data shows the difference in the population following contact with the surface of the samples listed for 24 hours at 35°C under a relative humidity of > 95% compared to the initial population.

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