



PRASAR BHARATI
 (Broadcasting Corporation of India)
 Research Department
 All India Radio & Doordarshan
 14-B I. P. Estate, Ring Road
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अनुसंधान विभाग मुख्यालय

Group Acoustic Lab

Testing Date 27.11.2008

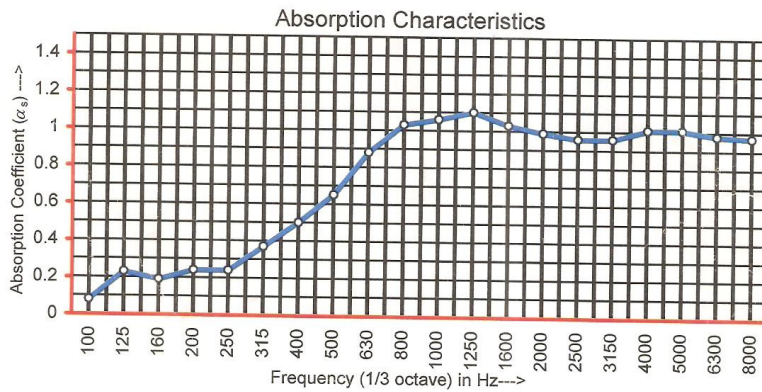
Test Report No. 30/08

Description of Test Specimen :

Manufacturer: ALP Overseas Pvt. Ltd.
 Sample Name: Aflex Accosound(Rubber Based)
 Test Combination: Bare Material
 Surface Area of Sample: 10 Sqm
 Density: 150 Kg/m³
 Thickness: 30 mm

Description of Laboratory:

Type of Mounting : A Type
 Volume of RT Room: 151 m³
 Temperature: 28 °C
 Humidity 68
 Type of Noise: Pink
 Using NOR121



Note: The SAC values more than 1.00 are due to "Edge Effect"

MEASURED DATA:

0.735 NRC 0.74

Fre.(Hz)	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k
ABS.Coeff.	0.08	0.23	0.19	0.24	0.24	0.37	0.5	0.65	0.88	1.03	1.06	1.1	1.03	0.99	0.96
Fre.(Hz)	3.15k	4k	5k	6.3k	8k										
ABS.Coeff.	0.96	1.01	1.01	0.98	0.97										

Method of Measurement:

IS:8225/ ISO: 354/ASTM 423C

Asstt. Engr.

Dy. Director (R) / Director (R)

उप निदेशक/Deputy Director,
 अनुसंधान विभाग/Research Dept.
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