

## Acoustic Performance

### DAMPA Lay-In type AL-15, suspended 300 mm

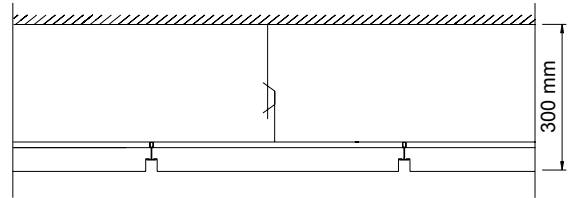
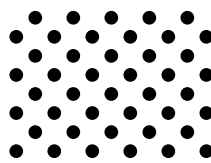
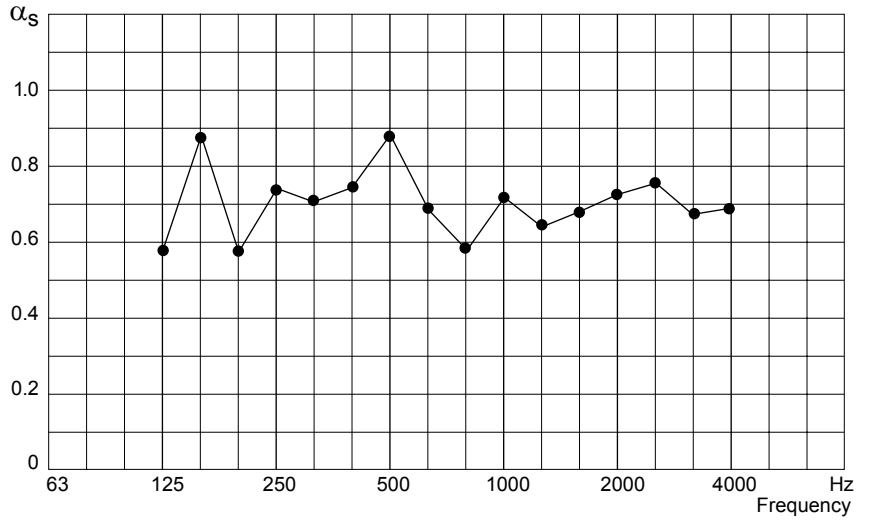
Frequency Hz	Absorption $\alpha_s$
125	0.57
160	0.87
200	0.58
250	0.74
315	0.71
400	0.74
500	0.89
630	0.69
800	0.58
1000	0.71
1250	0.64
1600	0.68
2000	0.72
2500	0.75
3150	0.67
4000	0.69

NRC: 0.70

Perforation: AL-15, 1.8 mm holes.

Open area: Approx. 21%.

Inlay: 0.2 mm acoustic felt.



### DAMPA Lay-In type ST-15, suspended 300 mm

Frequency Hz	Absorption $\alpha_s$
125	0.61
160	0.50
200	0.55
250	0.75
315	0.67
400	0.79
500	0.92
630	0.68
800	0.60
1000	0.73
1250	0.65
1600	0.67
2000	0.72
2500	0.73
3150	0.59
4000	0.59

NRC: 0.71

Perforation: ST-15, 1.8 mm holes.

Open area: Approx. 21%.

Inlay: 0.2 mm acoustic felt.

