

## ISO 17497-2 Diffusion & Scattering Test Data

Frequency [Hz]	Scattering Coefficient	Normalized Diffusion Coefficient	Diffusion Coefficient
100	0.014	0.073	0.672
125	0.023	0.121	0.681
160	0.041	0.208	0.699
200	0.078	0.374	0.743
250	0.173	0.676	0.852
315	0.393	0.826	0.909
400	0.676	0.722	0.839
500	0.604	0.640	0.777
630	0.556	0.599	0.736
800	0.784	0.341	0.541
1000	0.857	0.348	0.521
1250	0.949	0.503	0.616
1600	0.865	0.511	0.604
2000	0.895	0.290	0.399
2500	0.609	0.305	0.391
3150	0.916	0.215	0.293
4000	0.766	0.429	0.474

