

ISO 17497-2 Diffusion & Scattering Test Data

Frequency [Hz]	Scattering Coefficient	Normalized Diffusion Coefficient	Diffusion Coefficient
100	0.011	0.019	0.656
125	0.018	0.029	0.651
160	0.033	0.043	0.643
200	0.070	0.066	0.628
250	0.184	0.113	0.611
315	0.475	0.246	0.625
400	0.651	0.491	0.714
500	0.720	0.512	0.704
630	0.990	0.446	0.644
800	0.978	0.664	0.770
1000	0.941	0.822	0.871
1250	0.997	0.596	0.693
1600	0.885	0.465	0.574
2000	0.930	0.516	0.597
2500	0.968	0.562	0.621
3150	0.995	0.484	0.539
4000	0.964	0.469	0.515
5000	0.978	0.230	0.282

