

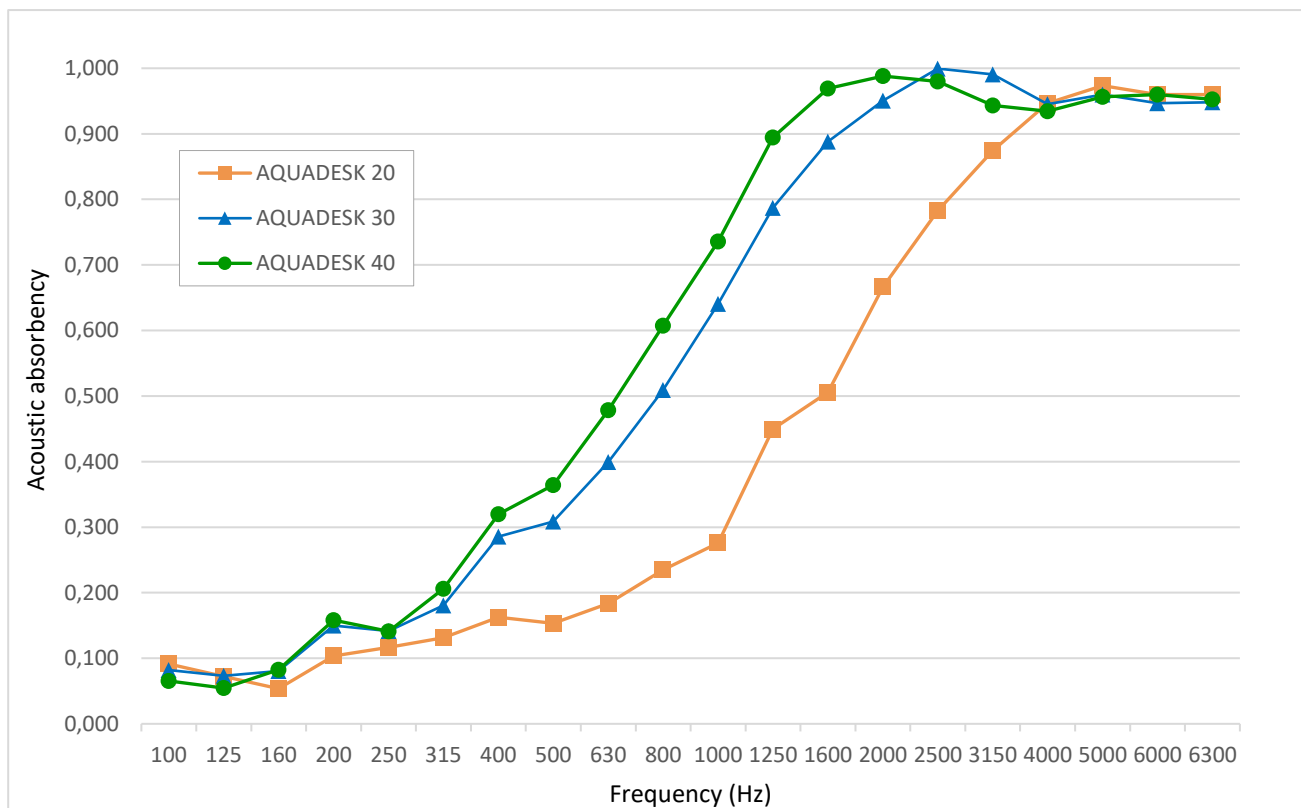


# EASY WAY TO GREEN ROOF

## AQUADESK

Retention and vegetation board

### ACOUSTIC ABSORBENCY



	AQUADESK 20	AQUADESK 30	AQUADESK 40
100	0,092	0,082	0,065
125	0,072	0,073	0,054
160	0,054	0,080	0,083
200	0,103	0,150	0,158
250	0,117	0,141	0,141
315	0,132	0,180	0,206
400	0,163	0,286	0,320
500	0,153	0,309	0,364
630	0,183	0,400	0,479
800	0,235	0,509	0,608
1000	0,276	0,640	0,736
1250	0,450	0,787	0,895
1600	0,506	0,888	0,969
2000	0,667	0,951	0,988
2500	0,783	1,000	0,980
3150	0,874	0,991	0,943
4000	0,947	0,945	0,935
5000	0,973	0,960	0,956
6000	0,960	0,947	0,960
6300	0,960	0,948	0,953

Data measured at VUT Brno, doc.Ing. Jiří Zach, Ph.D, 2018

Tested under laboratory condition