

Data sheet DEKOZELL® acoustic plaster system "MODERAT"



Comparatively inexpensive acoustic plaster system with a textured, robust final surface. Can be applied by hand or using the particularly effective spraying method. Available in white, black or coloured.

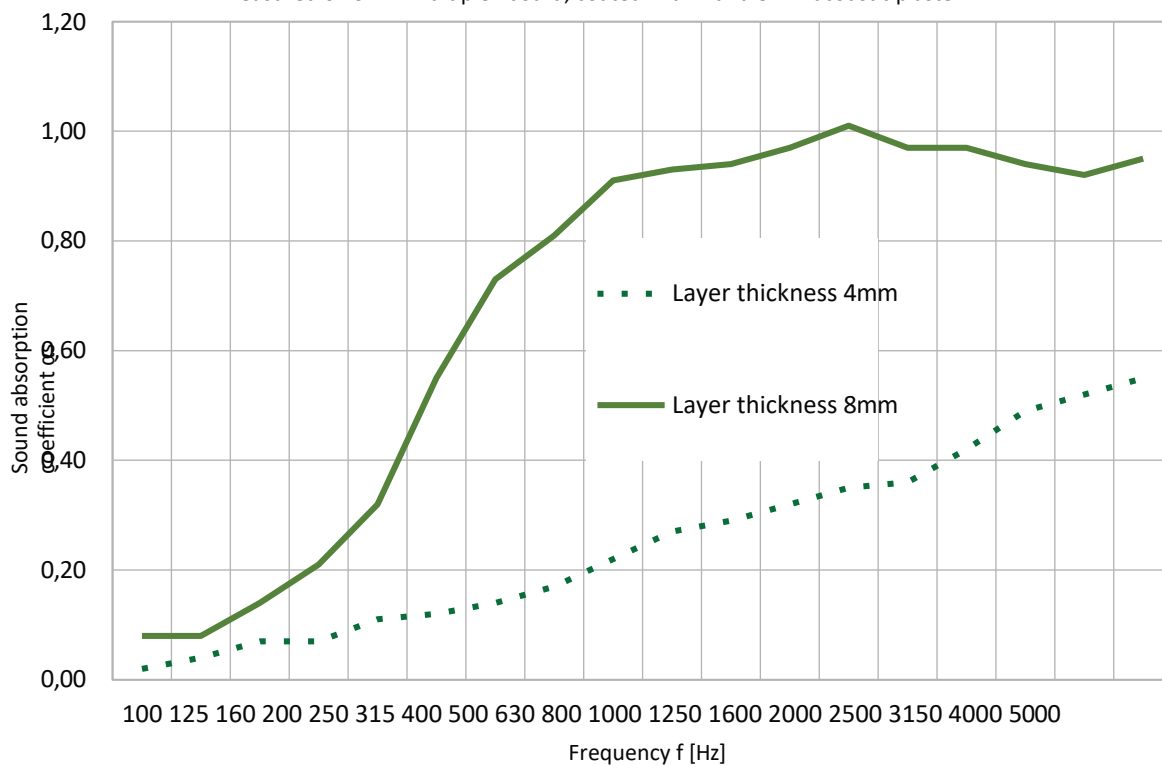
Also suitable for walls - ideal for stairwells. Can be customised in many different ways using effect additives.

Virtually non-combustible (Swiss fire class 6q3, Euro fire class B-s1, d0).

Free of harmful substances (Oeko-TEX® Standard 100).
 Thermal conductivity group WLГ 040.
 Extremely good ability to regulate humidity.

Sound absorption coefficients MODERAT system

measured on 9mm multiplex board, coated with 4 and 8mm acoustic plaster



f [Hz]	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
Layer thickness 4mm																		
as	0,02	0,04	0,07	0,07	0,11	0,12	0,14	0,17	0,22	0,27	0,29	0,32	0,35	0,36	0,42	0,49	0,52	0,55
ap	0,05			0,10			0,15			0,30			0,35			0,50		
Layer thickness 8mm																		
as	0,08	0,08	0,14	0,21	0,32	0,55	0,73	0,81	0,91	0,93	0,94	0,97	1,01	0,97	0,97	0,94	0,92	0,95
ap	0,10			0,30			0,80			0,95			0,95			0,90		



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