
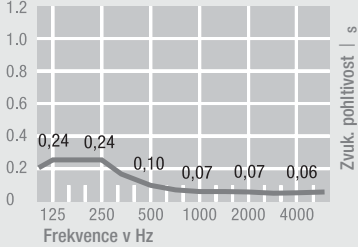

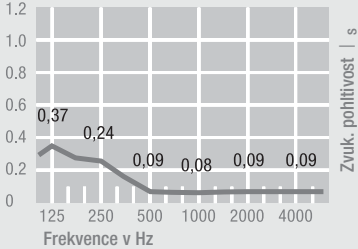
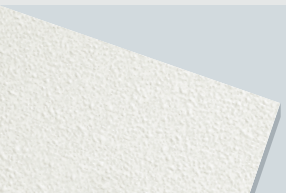
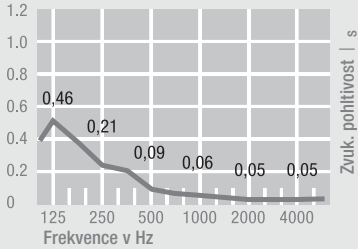
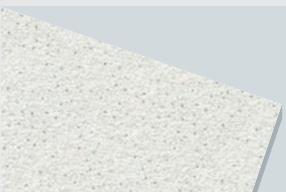
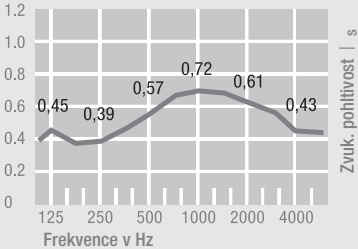

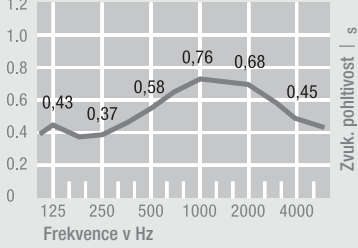

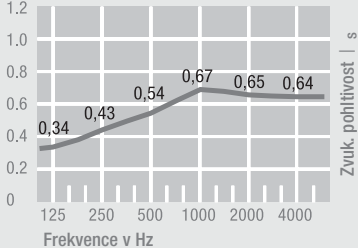
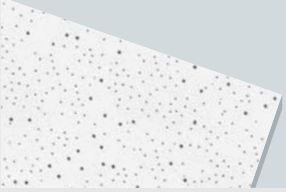
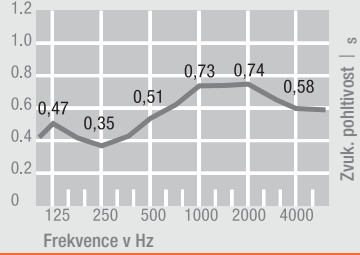

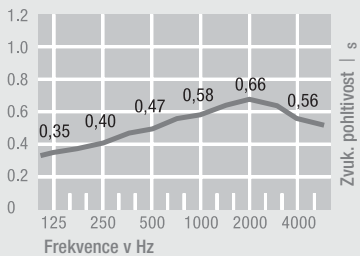

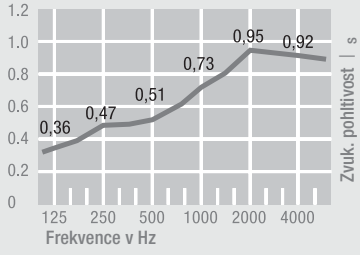

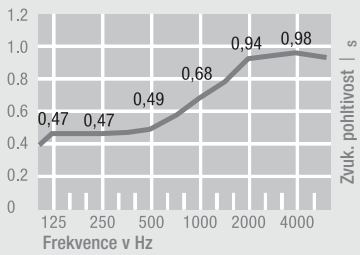

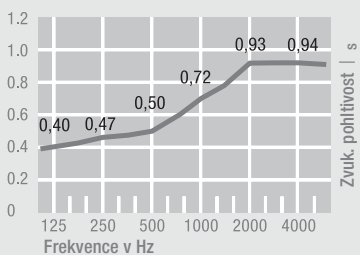


PŘEHLED AKUSTICKÝCH PARAMETRŮ

Produkt	Tloušťka desky v mm	D _{n,c,w} (DIN EN 20140-9)	α _w (ISO 11654)	NRC (ASTM C 423-02a)	Podvěsná výška v mm	řída zvukové pohltivosti (ISO 11654)	Zvuková pohltivost														
HLADKÉ POVRCHY																					
 SCHLICHT	15,0	34	0,10L	0,10	200	n.k.	 <table border="1"> <caption>Data for SCHLICHT graph</caption> <tr><th>Frekvence v Hz</th><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr> <tr><th>Zvuk. pohltivost s</th><td>0,24</td><td>0,24</td><td>0,10</td><td>0,07</td><td>0,07</td><td>0,06</td></tr> </table>	Frekvence v Hz	125	250	500	1000	2000	4000	Zvuk. pohltivost s	0,24	0,24	0,10	0,07	0,07	0,06
Frekvence v Hz	125	250	500	1000	2000	4000															
Zvuk. pohltivost s	0,24	0,24	0,10	0,07	0,07	0,06															
 FEINSTRATOS	15,0	34	0,10L	0,15	200	n.k.	 <table border="1"> <caption>Data for FEINSTRATOS graph</caption> <tr><th>Frekvence v Hz</th><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr> <tr><th>Zvuk. pohltivost s</th><td>0,37</td><td>0,24</td><td>0,09</td><td>0,08</td><td>0,09</td><td>0,09</td></tr> </table>	Frekvence v Hz	125	250	500	1000	2000	4000	Zvuk. pohltivost s	0,37	0,24	0,09	0,08	0,09	0,09
Frekvence v Hz	125	250	500	1000	2000	4000															
Zvuk. pohltivost s	0,37	0,24	0,09	0,08	0,09	0,09															
 LAGUNA	15,0	34	0,10L	0,10	200	n.k.	 <table border="1"> <caption>Data for LAGUNA graph</caption> <tr><th>Frekvence v Hz</th><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr> <tr><th>Zvuk. pohltivost s</th><td>0,46</td><td>0,21</td><td>0,09</td><td>0,06</td><td>0,05</td><td>0,05</td></tr> </table>	Frekvence v Hz	125	250	500	1000	2000	4000	Zvuk. pohltivost s	0,46	0,21	0,09	0,06	0,05	0,05
Frekvence v Hz	125	250	500	1000	2000	4000															
Zvuk. pohltivost s	0,46	0,21	0,09	0,06	0,05	0,05															
STRUKTUROVANÉ A MIKROPERFOROVANÉ POVRCHY																					
 FEINSTRATOS MICRO PERF.	15,0	34	0,60	0,55	200	C	 <table border="1"> <caption>Data for FEINSTRATOS MICRO PERF. graph</caption> <tr><th>Frekvence v Hz</th><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr> <tr><th>Zvuk. pohltivost s</th><td>0,45</td><td>0,39</td><td>0,57</td><td>0,72</td><td>0,61</td><td>0,43</td></tr> </table>	Frekvence v Hz	125	250	500	1000	2000	4000	Zvuk. pohltivost s	0,45	0,39	0,57	0,72	0,61	0,43
Frekvence v Hz	125	250	500	1000	2000	4000															
Zvuk. pohltivost s	0,45	0,39	0,57	0,72	0,61	0,43															
 LAGUNA MICRO PERF.	15,0	34	0,60	0,60	200	C	 <table border="1"> <caption>Data for LAGUNA MICRO PERF. graph</caption> <tr><th>Frekvence v Hz</th><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr> <tr><th>Zvuk. pohltivost s</th><td>0,43</td><td>0,37</td><td>0,58</td><td>0,76</td><td>0,68</td><td>0,45</td></tr> </table>	Frekvence v Hz	125	250	500	1000	2000	4000	Zvuk. pohltivost s	0,43	0,37	0,58	0,76	0,68	0,45
Frekvence v Hz	125	250	500	1000	2000	4000															
Zvuk. pohltivost s	0,43	0,37	0,58	0,76	0,68	0,45															
 STAR	15,0	34	0,65	0,55	400	C	 <table border="1"> <caption>Data for STAR graph</caption> <tr><th>Frekvence v Hz</th><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr> <tr><th>Zvuk. pohltivost s</th><td>0,34</td><td>0,43</td><td>0,54</td><td>0,67</td><td>0,65</td><td>0,64</td></tr> </table>	Frekvence v Hz	125	250	500	1000	2000	4000	Zvuk. pohltivost s	0,34	0,43	0,54	0,67	0,65	0,64
Frekvence v Hz	125	250	500	1000	2000	4000															
Zvuk. pohltivost s	0,34	0,43	0,54	0,67	0,65	0,64															

Produkt	Tloušťka desky v mm	D _{n,c,w} (DIN EN 20140-9)	α _w (ISO 11654)	NRC (ASTM C 423-02a)	Podvěsná výška v mm	řída zvukové pohltivosti (ISO 11654)	Zvuková pohltivost														
STRUKTUROVANÉ A MIKROPERFOROVANÉ POVRCHY																					
 FEINGELOCHT	15,0	34	0,55	0,60	200	D	 <table border="1"> <caption>Data for FEINGELOCHT graph</caption> <thead> <tr> <th>Frekvence v Hz</th> <th>Zvuk. pohltivost s</th> </tr> </thead> <tbody> <tr><td>125</td><td>0,47</td></tr> <tr><td>250</td><td>0,35</td></tr> <tr><td>500</td><td>0,51</td></tr> <tr><td>1000</td><td>0,73</td></tr> <tr><td>2000</td><td>0,74</td></tr> <tr><td>4000</td><td>0,58</td></tr> </tbody> </table>	Frekvence v Hz	Zvuk. pohltivost s	125	0,47	250	0,35	500	0,51	1000	0,73	2000	0,74	4000	0,58
Frekvence v Hz	Zvuk. pohltivost s																				
125	0,47																				
250	0,35																				
500	0,51																				
1000	0,73																				
2000	0,74																				
4000	0,58																				
RAŽENÉ POVRCHY																					
 MERCURE	15,0	34	0,60	0,55	400	C	 <table border="1"> <caption>Data for MERCURE graph</caption> <thead> <tr> <th>Frekvence v Hz</th> <th>Zvuk. pohltivost s</th> </tr> </thead> <tbody> <tr><td>125</td><td>0,35</td></tr> <tr><td>250</td><td>0,40</td></tr> <tr><td>500</td><td>0,47</td></tr> <tr><td>1000</td><td>0,58</td></tr> <tr><td>2000</td><td>0,66</td></tr> <tr><td>4000</td><td>0,56</td></tr> </tbody> </table>	Frekvence v Hz	Zvuk. pohltivost s	125	0,35	250	0,40	500	0,47	1000	0,58	2000	0,66	4000	0,56
Frekvence v Hz	Zvuk. pohltivost s																				
125	0,35																				
250	0,40																				
500	0,47																				
1000	0,58																				
2000	0,66																				
4000	0,56																				
 SATURN	15,0	34	0,60H	0,65	200	C	 <table border="1"> <caption>Data for SATURN graph</caption> <thead> <tr> <th>Frekvence v Hz</th> <th>Zvuk. pohltivost s</th> </tr> </thead> <tbody> <tr><td>125</td><td>0,36</td></tr> <tr><td>250</td><td>0,47</td></tr> <tr><td>500</td><td>0,51</td></tr> <tr><td>1000</td><td>0,73</td></tr> <tr><td>2000</td><td>0,95</td></tr> <tr><td>4000</td><td>0,92</td></tr> </tbody> </table>	Frekvence v Hz	Zvuk. pohltivost s	125	0,36	250	0,47	500	0,51	1000	0,73	2000	0,95	4000	0,92
Frekvence v Hz	Zvuk. pohltivost s																				
125	0,36																				
250	0,47																				
500	0,51																				
1000	0,73																				
2000	0,95																				
4000	0,92																				
 FEINFRESKO	15,0	34	0,60H	0,65	200	C	 <table border="1"> <caption>Data for FEINFRESKO graph</caption> <thead> <tr> <th>Frekvence v Hz</th> <th>Zvuk. pohltivost s</th> </tr> </thead> <tbody> <tr><td>125</td><td>0,47</td></tr> <tr><td>250</td><td>0,47</td></tr> <tr><td>500</td><td>0,49</td></tr> <tr><td>1000</td><td>0,68</td></tr> <tr><td>2000</td><td>0,94</td></tr> <tr><td>4000</td><td>0,98</td></tr> </tbody> </table>	Frekvence v Hz	Zvuk. pohltivost s	125	0,47	250	0,47	500	0,49	1000	0,68	2000	0,94	4000	0,98
Frekvence v Hz	Zvuk. pohltivost s																				
125	0,47																				
250	0,47																				
500	0,49																				
1000	0,68																				
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4000	0,98																				
 FRESKO	15,0	34	0,60H	0,65	200	C	 <table border="1"> <caption>Data for FRESKO graph</caption> <thead> <tr> <th>Frekvence v Hz</th> <th>Zvuk. pohltivost s</th> </tr> </thead> <tbody> <tr><td>125</td><td>0,40</td></tr> <tr><td>250</td><td>0,47</td></tr> <tr><td>500</td><td>0,50</td></tr> <tr><td>1000</td><td>0,72</td></tr> <tr><td>2000</td><td>0,93</td></tr> <tr><td>4000</td><td>0,94</td></tr> </tbody> </table>	Frekvence v Hz	Zvuk. pohltivost s	125	0,40	250	0,47	500	0,50	1000	0,72	2000	0,93	4000	0,94
Frekvence v Hz	Zvuk. pohltivost s																				
125	0,40																				
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