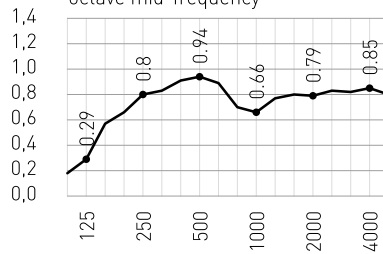


**Fural**  
Rg 2,5-16%

Perforation  $\varnothing$  2,5 mm  
Share of holes 16 %  
Max. perforation exterior size 1.460 mm  
Max. tool width roll size 1.500 mm  
Max. material thickness steel 0,70 mm  
Max. material thickness alu 1,00 mm  
DIN 24041 Designation Rg 2,5-5,5  
Distance horizontal 5,50 mm  $\rightarrow$   
Distance vertical 5,50 mm  $\downarrow$   
Distance diagonal 7,78 mm  $\searrow$   
Direction of perforation:  $\rightarrow$

**Sound absorption**

Sound absorption coefficient to third octave mid-frequency



Frequency  
Third value  
Octave value

f(Hz)	$\alpha_s$	$\alpha_p$
100	0,18	
125	0,29	0,35
160	0,57	
200	0,66	
250	0,80	0,75
315	0,83	
400	0,91	
500	0,94	0,90
630	0,89	
800	0,70	
1000	0,66	0,70
1250	0,77	
1600	0,80	
2000	0,79	0,80
2500	0,83	
3150	0,82	
4000	0,85	0,80
5000	0,80	

Air gap 200 mm  
Acoustic fleece Acoustic-Fleece, glued in  
Test certificate P-BA 279/2006 Bild 1  
NRC 0,80  
 $\alpha_w$  0,80  
Absorber class B (DIN EN 11654)  
Support without