

# TYPE Db (door 20 mm)



2.8 mm      13.2 mm

**THICKNESS** +-20 mm

**WEIGHT** 10,5 kg/m<sup>2</sup>

**MATERIAL COMPOSITION**

- Core of 2 x 9 mm in MDF
- High-quality two-sided HPL finish (EN 438) of Abet Laminati
- Acoustic absorbing spun glass fabric

**STD. MEASUREMENTS**

Made-to-measure closet doors and sliding doors.

**PERFORATION**

Db 8.75 % perforation: front vertical grooves of 2.8 mm and blades of 13.2 mm in combination with transversed continuous slits in the core.  
Blade/groove: 13.2/2.8 mm

**TOP LAYER**

Print HPL 0.9 mm.  
On request: lacquer, powdercoated, veneer or digital print.

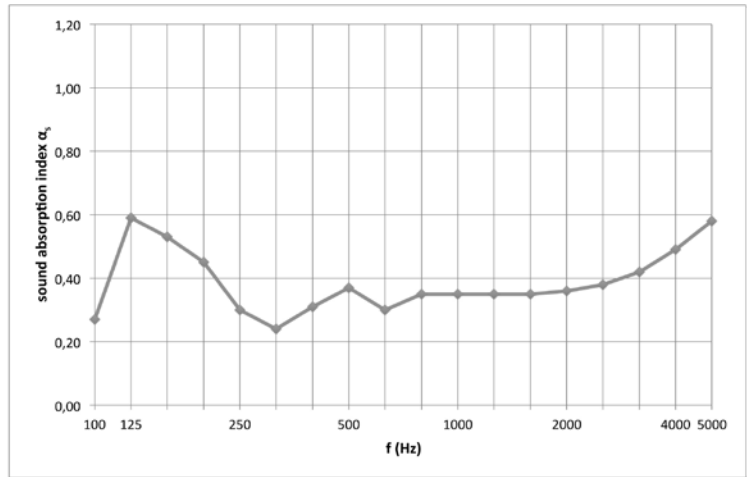
**CORE**

Black waterresistant MDF.  
On request: standard MDF, red or black flame retardant MDF (B-s1-d0).

TEST SETUP  
IN LAB:  
CLOSET DOORS

DEPTH  
500 mm

f(Hz)	T1 (s)	T2 (s)	$\alpha_s$
50			
63			
80			
100	12,65	6,70	0,27
125	<b>10,07</b>	<b>3,89</b>	<b>0,59</b>
160	9,14	4,02	0,53
200	9,60	4,48	0,45
250	<b>9,25</b>	<b>5,32</b>	<b>0,30</b>
315	9,29	5,87	0,24
400	8,86	5,17	0,31
500	<b>9,11</b>	<b>4,83</b>	<b>0,37</b>
630	9,79	5,52	0,30
800	9,72	5,16	0,35
1000	<b>9,53</b>	<b>5,10</b>	<b>0,35</b>
1250	8,69	4,89	0,35
1600	7,49	4,46	0,35
2000	<b>6,53</b>	<b>4,13</b>	<b>0,36</b>
2500	5,45	3,61	0,38
3150	4,40	3,08	0,42
4000	<b>3,51</b>	<b>2,53</b>	<b>0,49</b>
5000	2,69	2,04	0,58



f(Hz)	$\alpha_p$
125	0,45
250	0,35
500	0,35
1000	0,35
2000	0,35
4000	0,50

$\alpha_w = 0,35$  ( H )  
acoustical absorption class : D

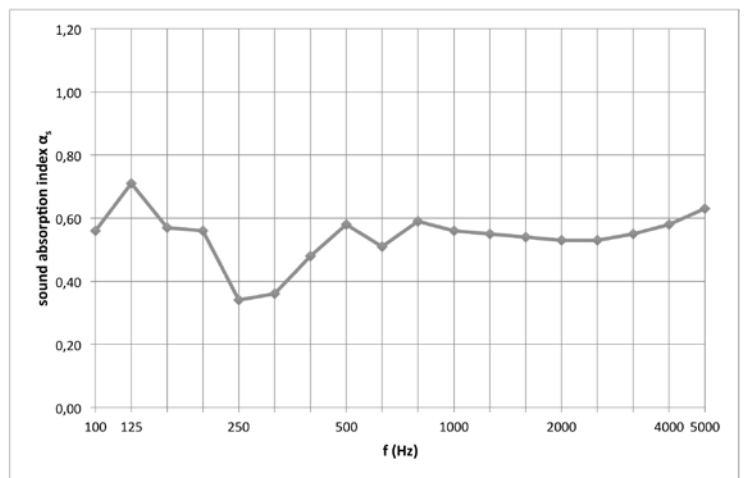
Type Db 8.75 % 13.2/2.8 mm

Mounted on a wooden frame with a height of 500 mm (= simulation of empty closet).

TEST SETUP  
IN LAB:  
CLOSET DOORS

DEPTH  
500 mm

f(Hz)	T1 (s)	T2 (s)	$\alpha_s$
50			
63			
80			
100	12,65	4,42	0,56
125	<b>10,07</b>	<b>3,48</b>	<b>0,71</b>
160	9,14	3,82	0,57
200	9,60	3,98	0,56
250	<b>9,25</b>	<b>5,03</b>	<b>0,34</b>
315	9,29	4,95	0,36
400	8,86	4,18	0,48
500	<b>9,11</b>	<b>3,81</b>	<b>0,58</b>
630	9,79	4,23	0,51
800	9,72	3,87	0,59
1000	<b>9,53</b>	<b>3,95</b>	<b>0,56</b>
1250	8,69	3,83	0,55
1600	7,49	3,62	0,54
2000	<b>6,53</b>	<b>3,44</b>	<b>0,53</b>
2500	5,45	3,12	0,53
3150	4,40	2,72	0,55
4000	<b>3,51</b>	<b>2,32</b>	<b>0,58</b>
5000	2,69	1,90	0,63



f(Hz)	$\alpha_p$
125	0,60
250	0,40
500	0,50
1000	0,55
2000	0,55
4000	0,60

$\alpha_w = 0,55$  ( H )  
acoustical absorption class : D

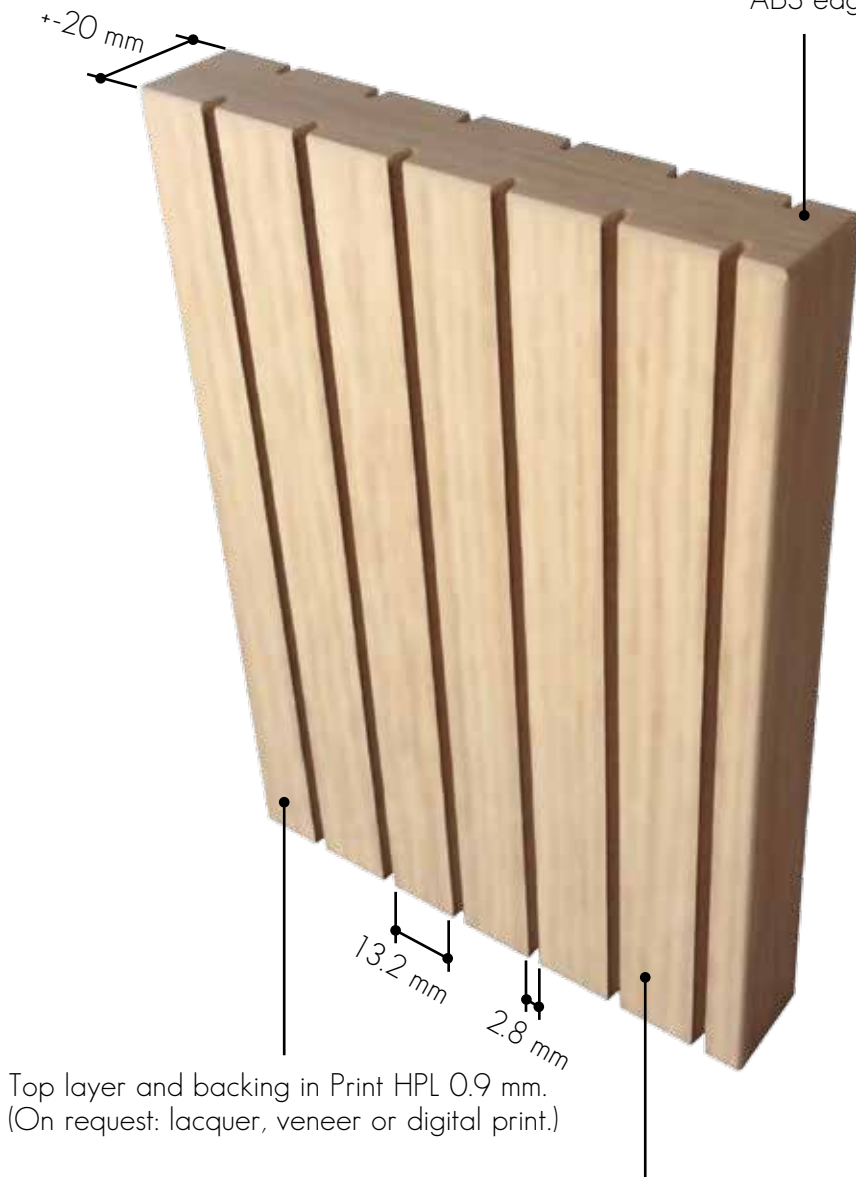
Type Db 8.75 % 13.2/2.8 mm

Mounted on a wooden frame with a height of 500 mm (= simulation of empty closet).  
PRIMAWOOL stuck with spun fabric side on the back of the interior of the closet.

# TYPE Db (door 20 mm)



A core of 2 x 9 mm in black water-resistant MDF with acoustic absorbing spun glass fabric in the centre. ABS edge band on 4 sides.



Top layer and backing in Print HPL 0.9 mm. (On request: lacquer, veneer or digital print.)

Made-to-measure for closet doors and sliding doors.



Type Db 8.75 % 13.2/2.8 mm

% perfo	total thickness	$\alpha_w$	NRC* <small>see page 7</small>	SAA** <small>see page 7</small>
8.75 %	500 mm	0.35	0.35	0.34
	500 mm <small>+PRIMAWOOL</small>	0.55	0.50	0.51

**MADE-TO-MEASURE CLOSET DOORS ON REQUEST**

TYPE G  
DEVOLDER ARCHITECTS



TYPE S  
IDEWE LOUVAIN



TYPE S  
IDEWE LOUVAIN



TYPE D6  
VANBECELAERE & HAUSPIE ARCHITECTS

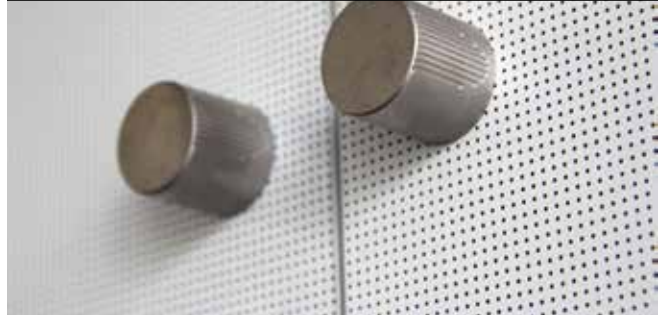


# MADE-TO-MEASURE CLOSET DOORS ON REQUEST

TYPE M with Magnetico strip  
AAVO ARCHITECTS



TYPE M  
AAVO ARCHITECTS



TYPE Dr  
VANBECELAERE & HAUSPIE ARCHITECTS



TYPE M  
AAVO ARCHITECTS



TYPE M  
BURO II & ARCHI+I



TYPE M  
BURO II & ARCHI+I



TYPE Db  
BURO II & ARCHI+I



TYPE I  
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