

TECHNICAL SPECIFICATIONS



Characteristics	Norm		Unit	Result	Result	Result
Material	acoustic wall panels			PET + grooves (MAV)	PET + veneer (MAF)	PET + MDF + veneer (MAP)
Thickness total	EN ISO 24346 EN 428		mm	9	9	17
Thickness PET felt			mm	9	9	9
Density PET felt			Kg/m2	1,7	1,85	1,4
Thickness MDF+veneer			mm	nvt	0,4	9
Density MDF			Kg/m3	nvt	nvt	> 750
Absorption value	by glueing direct on the wall		NRC AW	± 0,3 ± 0,25	± 0,75 ± 0,8	± 0,85 ± 0,9
Width net	EN ISO 24342		mm	600	600	600
Height			mm	1200	2700 600	2700
Weight	EN ISO 23997 EN 430		Kg/piece	1,22	3,0 (2700x600) 0,7 (600x600)	7,5
CE certificate	EN 14041		SGS	yes	yes	yes
Reaction to fire and smoke development	EN 14041 EN 13501-1		class	B-s1-d0	D-s2-d0	D-s2-d0
Formaldehyde emission	EN 14041 EN 717-1		class	≤ E1	≤ E1	≤ E1
PCP value	EN 14041 EN12673		ppm	not detected	not detected	not detected
Guarantee	Residential		year	15	15	15
	Commercial		year	5	5	5



All results above are based on the current situation and developments. All former results are not valid, subject to change without prior notice.