

Technical Data	Type 2 / wood/calcium sulphate Type 2-1200 and Type 2-600	
	Chipboard panels	Calcium sulphate panels
Panel:		
Dimension:	600 x 600 mm	600 x 600 mm
Panel thickness:	38 to 39 mm	36 to 42 mm
(without floor covering)		
Panel underside:	steel sheet or aluminium foil	steel sheet, aluminium foil
		without coating
System weight:	~ 37 – 42 kg/m ²	~ 66 - 93 kg/m ²
(without floor covering,		
floor height 250 mm)		
Panel weight:	~ 9,5 – 11 kg/piece	~ 20 - 26 kg/piece
Understructure:		
Module:	600 x 600 mm 600 x 1200 mm	600 x 600 mm 600 x 1200 mm
Pedestal material:		galvanized steel pedestals
Construction height:		
(without floor covering)		
• System 2-600		~ 175 – 2500 mm
• System 2-1200		~ 215 – 2500 mm
Profiles understructure:		galvanized steel
• System 2-600		
C-profile frame area:		115 x 40 mm
C-profile walking area:		72,5 x 40 mm
• System 2-1200		
C-profile frame area:		72,5 x 40 mm
C-profile walking area:		30 x 40 mm
• System 2-600 heavy load		
C-profile walking area:		50 x 40 mm
Load values:		
Point load:	2.000 – 6.000 N	3.000 – 20.000 N
Load class acc. to DIN EN	class 1 - 6	class 2 - 6
12825:		
Ultimate load:	≥ 4.000 – 12.000 N	≥ 6.000 – 40.000 N
Safety factor:	≥ 2,0	≥ 2,0
Electrostatic:		
(Depending on systems	> 10 ⁵ Ohm	> 10 ⁶ Ohm
and floor covering)		
Fire protection:		
Building material class acc. to		
DIN 13501 T1:	C - s1,d0: System with aluminium foil	A1
	on panel underside;	
	B - s2,d0: System with steel sheet	
	on panel underside	
Fire resistance class		
acc. to DIN 4102 T2:	F30 possible	F30 possible
acc. to EN 1366-6:	R30 / REI30 possible	R30 / REI30 possible
Thermal conductivity:		
(base material)	~ 0,13 W/mk	~ 0,44 W/mk