

Technical Data	Type 2 / wood/mineral material Type 2-1200 and Type 2-600	
	Chipboard panels	Mineral material panels
Panel:		
Dimension:	600 x 600 mm	600 x 600 mm
Panel thickness: (without floor covering)	38 to 39 mm	36 to 39 mm
Panelunderside:	steel sheet or aluminium foil	steel sheet, aluminium foil without coating
System weight: (without floor covering, floor height 250 mm)	~ 37 – 42 kg/m ²	~ 66 - 77 kg/m ²
Panel weight:	~ 9,5 – 11 kg/piece	~ 20 - 23 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
• Sytem 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
• Sytem 2-1200		
C-profile frame area:		72,5 x 40 mm
C-profile walking area:		30 x 40 mm
Load values:		
Concentrated load:		
• acc. to DIN EN 12825	class 1 - 6	class 2 - 6
• Nominal load	2000 – 6000 N	3000 – 10000 N
• Ultimate load	6000 – 12000 N	6000 – 20000 N
Electrostatic: (Depending on systems and floor covering)	> 10 ⁵ Ohm	> 10 ⁶ Ohm
Fire protection:		
Building material class acc. to DIN 4102 T1:	B2 (B1 possible)	A2
DIN 13501 T1:	--	A1
Fire resistance class acc. to DIN 4102 T2:	F30 possible	F30 possible
Thermal conductivity: (base material)	~ 0,13 W/mk	~ 0,44 W/mk