






TECHNICAL FLOORS

Panel type	Dimensions (mm)	Thickness (mm)	Panel weight	Panel load without coating (N)	Density (m ³)	Firing class	Possible top coating	Possible bottom coating
Calcium sulphate panel 	600 x 600	28	18-22 kg/unit	2000	G ~1100 kg/m ³ N ~ 1500 kg/m ³ (standart)	1..Building material class acc. to DIN 13501 T1: A1 2:Building material class acc to DIN 4102 T1: A2 3.Fire resistance class acc. to DIN 4102 T2: F30 oder F60 (depending on system and covering)	1. PVC coating 1.1. antistatic 1.2. electrically conductive 2. Linoleum 3. Laminate (HPL) 4. Carpet 5. Caoutchouc 6. Natural stone 7. Ceramic tiles 8. Parquet 9. Cork material	1. Aluminum foil 0,1 mm 2. Steel sheet 0,4 mm
		30		2000				
		34		3000				
		36		3000				
		38						
Chipboard panel 	600 x 600	30	8-11 kg/unit	2000	G ~620 kg/m ³ N ~ 680 kg/m ³ M ~ 720 kg/m ³ (standart)	1. Building material class acc. to DIN 4102 T1: B2 or B1 2. Building material class acc. to DIN EN 13501 T1: B-s2, d0 or C-s1, d0 3. Fire resistance class acc. to DIN 4102 T2: F30 (depending on system and covering)	1. PVC coating 1.1. antistatic 1.2. electrically conductive 2. Linoleum 3. Laminate (HPL) 4. Carpet 5. Caoutchouc 6. Natural stone 7. Ceramic tiles 8. Parquet 9. Cork material	1. Aluminum foil 0,1 mm 2. Steel sheet 0,4 mm
		38		2000				
Ventilated panel 	600 x 600	28-44	14-21 kg/unit	3000 - 7000		Building material class acc to DIN 4102 T1: A1	1. PVC coating 1.1. antistatic 1.2. electrically conductive 2. Linoleum 3. Laminate (HPL) 4. Carpet 5. Caoutchouc 6. Ceramic tiles 7. Cork material	