

Chip-Deck is an MUF-glued, versatile, moisture-resistant chipboard suitable for load-bearing applications when the system is complete. Chip-Deck is suitable for applications in environments with a high atmospheric humidity level. Chip-Deck's unique composition ensures that swelling and linear expansion remain limited. These construction boards can be used in service class 2 (limited temperature and atmospheric humidity) and can only be used in biological hazard classes 1 and 2 of EN Standard 335-3.

Characteristics	
Product Class P5	
Structural Applications	
Moisture-resistant	
Tongue and groove joints	
Applications	-Walls -Floors -Interior



General characteristics + Standard	Unit	Average Values
Thickness EN 324-1	mm	22
Moisture level EN 322	%	6-10
Water vapour permeability		50
Technical characteristics + Standard		
Bending strength EN 310	N/mm ²	14
Internal bond EN 319	N/mm ²	0.40
Bending stiffness EN 310	N/mm ²	2150
Swelling/24 hours EN 317	%	10
Internal bond after cyclic test EN 321-1	N/mm ²	0.20
Swelling after cyclic test EN 321-1	%	11
ALL FIGURES SHOWN ARE PRIOR TO ROUTING		

