



naturheld Particleboard P5



TECHNICAL DATA:

	Unit	P5			
	mm	10-12	15-20	> 20-22	38
Bending strength (lengthwise)	N/mm ²	≥ 18	≥ 16	≥ 14	≥ 10
Bending strength (transverse)	N/mm ²	≥ 18	≥ 16	≥ 14	≥ 10
Modulus of elasticity (lengthwise)	N/mm ²	≥ 2550	≥ 2400	≥ 2150	≥ 1700
Modulus of elasticity (transverse)	N/mm ²	≥ 2550	≥ 2400	≥ 2150	≥ 1700
Shear strength	N/mm ²	≥ 0,45	≥ 0,45	≥ 0,40	≥ 0,30
24h thickness swelling	%	11	10	10	9
Formaldehyde class	Class	E1			
Vapour permeability S _d	m	15/50			
Thermal conductivity λ	W/(m*k)	0,12			
Fire resistance class	Class	D-s2, d0			

PACKAGING INFORMATION

NATURHELD PARTICLE BOARD P5 T+G

THICKNESS IN MM	WIDTH IN MM (COVER SIZE)	LENGTH IN MM (COVER SIZE)	STK/PACKAGE	M ² / PALLET
22	600	2400	40	57,60