




VLASPLATEN
 FLACHSSPANPLATTEN
 PANNEAUX DE LIN
 FLAXBOARDS

LINOPAN N.V.
 OOIGEMSTRAAT 16 (ZONE IV)
 B-8710 WIELSBEKE
 BELGIUM

HOUTSPAANPLATEN
 HOLZSPANPLATTEN
 PANNEAUX DE BOIS
 CHIPBOARD

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PROPERTIES		21/01/2005	flaxboard MR D450 / D480	
		UNIT	D 450	D 480
Density tolerance	EN 323	Kg/m ³	± 8 %	± 8 %
Thickness tolerance between panels within panel	EN 324.1	mm	± 0,3	± 0,3
		mm	0,2	0,2
Bending strength	EN 310	N/mm ²	11	12
Modulus of elasticity	EN 310	N/mm ²	2000	2100
Tensile strength	EN 319	N/mm ²	0,4	0,45
Tensile strength after boil test	V 100	N/mm ²	0,08	0,08
Surface strength	EN 311	N/mm ²	1,1	1,1
Screw holding 	EN 320	N	800	850
		N	550	550
Thickness swelling 24 hours	EN 317	%	< 7	< 7
Moisture content	EN 322	%	5 up to 10	5 up to 10
Dimensions				
Width	EN 324-1	mm	± 1	± 1
Length		mm	± 1	± 1
Squareness	EN 324-2	mm/m	± 1	± 1
Straightness		mm/m	± 2	± 2
Finishing		grain	80	80
Sand content	ISO 3340	%	< 1	< 1
Formaldehyd emission (perforator)	EN 120	mg HCHO/100gr	< 8	< 8