

Technical specifications



	Physical properties	Results	Units
	Standard size	L 3,18 x B 1,40 = 4,452 m ²	m ²
	Nominal thickness	12 - 20 - 30 mm	mm
	Nominal weights	±33 (12mm), ±50 (20mm), ±74 (30mm)	kg/m ²
	Gloss tolerances	Polished >45 Velvet >2 - 10<	
	Density	2.3 - 2.4	ton/m ³
	Flexural strength	>35	MPa
	Compressive strength	175 - 275	MPa
	Impact resistance	3.0 - 9.0	J
	Resistance to deep abrasion	165 - 227	mm ³
	Hardness	5 - 7	Mohs
	Linear thermal expansion	17,5 • 10 ⁻⁶ - 19,5 • 10 ⁻⁶	m/m°K
	Water absorption	0.021 - 0.028	% in weight
	NFS certification	Listed	