

Parameter	Unit	Requirements GOST 10632-2014				Tests according to standards
		10	16	18	22	
Thickness	mm	10	16	18	22	
Density	kg/m ³	620 ± 20				GOST 10634
Winding resistance	mPa	≥14	≥13	≥13	≥11,5	GOST 10635
Expanding resistance at right angle to board face, min	mPa	≥0,4 0	≥0,3 5	≥0,3 5	≥>0,30	GOST 10636
Specific resistance of the outside layer to tear off, min	mPa	≥0,8				GOST 23234
Swelling thickness during 24 hours, (for LDF), min	%	≤20				GOST 10634
Formaldehyde presence	mg/100 g s.m.	≤8				GOST 27678
Mineral impurities presence	%	≤0,3				Method of incineration and etching of the standard sample in the hydrochloric acid
Humidity	%	from 5 to 13				GOST 10634
Dimensional deviations of thickness	mm	≤+/-0,3				GOST 27680
Dimensional deviations of length and width	mm	≤+/-5				GOST 27680
Deviations from the right angle	mm/m	≤2				GOST 27680
Deviations from the edge straightforwardness	mm/m	≤1,5				GOST 27680