

GREY BOARD

Technical Data Sheet

PRODUCT	GRADE
Grey Board	Single layer / Laminated

LAMINATED GREY BOARD THICKNESS AND GRAMMAGE

THICKNESS	LAMINATED GRAMMAGE	THICKNESS	LAMINATED GRAMMAGE
0.5 mm	TBC	2.4 mm	1500 g/m ²
0.8 mm	TBC	2.5 mm	1550 g/m ²
1 mm	TBC	2.6 mm	1650 g/m ²
1.1 mm	TBC	2.7 mm	1700 g/m ²
1.2 mm	750 g/m ²	2.8 mm	1750 g/m ²
1.3 mm	800 g/m ²	2.9 mm	1800 g/m ²
1.4 mm	875 g/m ²	3 mm	1850 g/m ²
1.5 mm	950 g/m ²	3.1 mm	1950 g/m ²
1.6 mm	1000 g/m ²	3.2 mm	2000 g/m ²
1.7 mm	1050 g/m ²	3.3 mm	2050 g/m ²
1.75 mm	1100 g/m ²	3.4 mm	2125 g/m ²
1.8 mm	1150 g/m ²	3.5 mm	2200 g/m ²
1.9 mm	1200 g/m ²	3.6 mm	2250 g/m ²
2 mm	1250 g/m ²	3.7 mm	2300 g/m ²
2.1 mm	1300 g/m ²	3.8 mm	2375 g/m ²
2.2 mm	1375 g/m ²	3.9 mm	2450 g/m ²
2.25 mm	1400 g/m ²	4 mm	2500 g/m ²
2.3 mm	1450 g/m ²		

CONSTRUCTION, GRADES AND DIMENSIONS

PARAMETER	UNIT	SPECIFICATION
Construction	-	Solid grey graphic board made from 100% post-consumer wastepaper.
Available grades / density	g/dm ³	Single Layer Grey Board: 625; Laminated Grey Board: 625; 1/s Kraftliner Brown: 650; 1/s White: 650; 1/s Black: 650.
Laminated grey board grammage	g/m ²	0.5 - 1.1 mm: not supplied; 1.2 - 2.5 mm: 750 - 1550; 2.6 - 4.0 mm: 1650 - 2500. See grammage-and-thickness table.
Single layer board grammage	g/m ²	0.5 - 2.5 mm: 300 - 1550, as supplied.
Kraftliner / white / black laminated grammage	g/m ²	1.0 - 4.0 mm: 650 - 2650, as supplied.
Thickness tolerance, TAPPI T411	mm	± 0.05
Moisture, TAPPI T412	%	8.5 ± 1.5
Cobb, TAPPI T441	-	Unsize

PARAMETER	UNIT	SPECIFICATION
Substance, TAPPI T410	-	Indicative
Ply bond, TAPPI T569	J/m ²	≥ 120
Large sheets	mm	Minimum 600 × 600; maximum 1600 × 3000; size tolerance ± 3; angle 4 mm/m.
Cut to size	mm	Minimum 85 × 150 and 100 × 100; size tolerance ± 0.5; angle 3 mm/m; working thickness 0.5 - 4.0 mm.

Blank grammage cells in the supplied source are retained as TBC rather than inferred.