LAMINATED BOARD

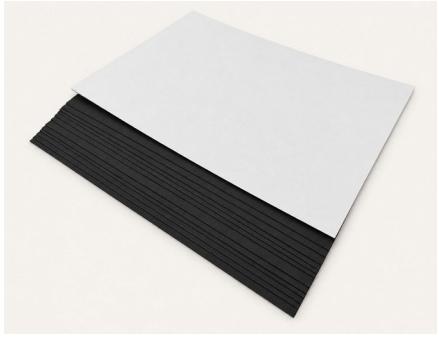
TECHNICAL DATA SHEET

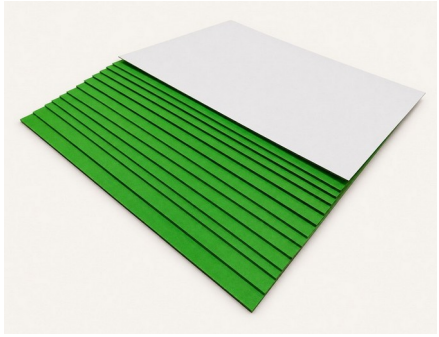
1/S KRAFT LINER | 1/S WHITE | 1/S BLACK — **DENSITY 650 g/dm3**

PRODUCT & SURFACE REFERENCES

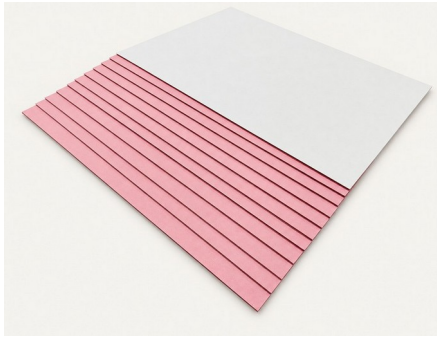


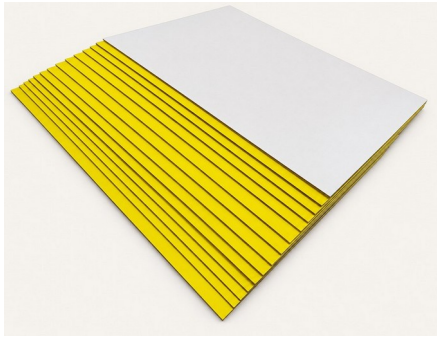












LAMINATED BOARD

TECHNICAL DATA SHEET / CONTINUED

STANDARD TECHNICAL GRADES

1/S KRAFT LINER

Thickness **1.2-4.0 mm**
Grammage **800-2650 gsm**

1/S WHITE

Thickness **1.0-4.0 mm**
Grammage **650-2650 gsm**

1/S BLACK

Thickness **1.0-4.0 mm**
Grammage **650-2650 gsm**

TYPICAL CONVERTING USES **Rigid boxes | Book covers | Premium packaging structures**

THICKNESS AND GRAMMAGE

mm	KRAFT gsm	WHITE gsm	BLACK gsm
1.0	-	650	650
1.1	-	750	750
1.2	800	800	800
1.3	850	850	850
1.4	950	950	950
1.5	1000	1000	1000
1.6	1050	1050	1050
1.7	1100	1100	1100
1.75	1150	1150	1150
1.8	1200	1200	1200
1.9	1250	1250	1250
2.0	1350	1350	1350
2.1	1400	1400	1400
2.2	1450	1450	1450
2.25	1500	1500	1500
2.3	1550	1550	1550

mm	KRAFT gsm	WHITE gsm	BLACK gsm
2.4	1600	1600	1600
2.5	1650	1650	1650
2.6	1750	1750	1750
2.7	1800	1800	1800
2.8	1850	1850	1850
2.9	1950	1950	1950
3.0	2000	2000	2000
3.1	2050	2050	2050
3.2	2150	2150	2150
3.3	2200	2200	2200
3.4	2250	2250	2250
3.5	2350	2350	2350
3.6	2400	2400	2400
3.7	2450	2450	2450
3.8	2550	2550	2550
3.9	2600	2600	2600
4.0	2650	2650	2650

TECHNICAL TOLERANCES

PROPERTY	TEST METHOD	VALUE
Thickness	TAPPI T411	+/- 0.05 mm
Moisture	TAPPI T412	8.5 +/- 1.5%
Cobb	TAPPI T441	Unsized
Substance	TAPPI T410	Indicative
Plybond	TAPPI T569	>= 120 J/m2

SUPPLY FORMATS

Large sheets	600 x 600 mm min. | 1600 x 3000 mm max. | Size +/- 3 mm | Angle 4 mm/m
Cut to size	85 x 150 mm / 100 x 100 mm min. | Size +/- 0.5 mm | Angle 3 mm/m
Thickness range	1/S Kraft Liner: 1.2-4.0 mm | 1/S White / 1/S Black: 1.0-4.0 mm

NOTE Grammage values are indicative and subject to production variation. Final specifications should be confirmed against approved samples and order requirements.