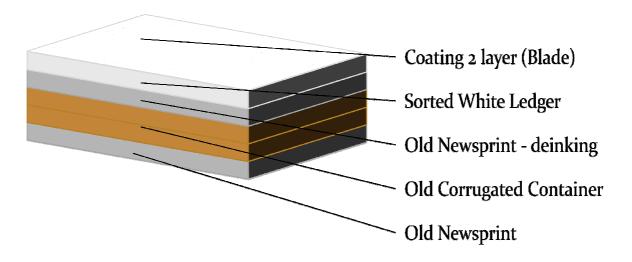


FAJAR BOARD

One side coated Duplex Board with Grey Back.



PRODUCT DESCRIPTION

Fajar Board is a paperboard with a white, glossy-coated, top layer finish and a grey bottom layer. Fajar board is ideal for light-weight packaging materials that require high quality printing, particularly effective for pharmaceutical products, shoes, household goods, processed foods and consumer electronics. Fajar Board is particularly suitable for cartoning machine due to its high stiffness compare.

Fajar Board is a 100% recycled fiber based paperboard which consists of 5 layers of recycled paper and coating on top side. The coated side is particularly suitable for printing on high speed offset machine and varnishing.

Grammage GSM	250	270	310	350	400	450	500	Tolerances	Remarks/ Methods T-410 om-02
Thickness (μm)	285	315	365	425	485	540	620	+/- 15	T-411 om-97
BOARD PROPERTIES									
Bending Stiffness - Ta	aber 15 (g	f.cm)							
MD	85	100	140	190	290	325	450	Min value	T-411 0m-97
CD	45	55	75	100	130	145	195		
Plybond (J/m²)	130	130	130	130	130	130	130	Min value	T-541 om-00
Moisture (%)	8	8	8	8	8	8	8	+/- o.5%	T-412 0m-02
Cobb 120 sec (g/m²)	8o	8o	8o	8o	8o	8o	8o	Max value	T-441 om-04



Grammage								Tolerances	Remarks/ Methods
GSM	250	270	310	350	400	450	500	4%	T-410 om-02
OPTICAL PROPERTIES									
Color									
L*					88 - 92				
a* (-o.8) - o.8									
b*	o – (-o.8)								
Brightness (%)	78	78	78	78	78	78	78	+/- 2	T-452 om-02
Whiteness (%)	78	78	78	78	78	78	78	+/- 2	
Gloss (60°)	35	35	35	35	35	35	35	+/- 7	T-480 om-05
Roughness (PPS), μm	1.9	1.9	1.9	1.9	1.9	1.9	1.9	Max value	T-555 om-04
Pick	8	8	8	8	8	8	8	Min value	

FAJAR BOARD will for intended used meet the requirement of the following regulations:

Regulations	Abbreviation/Code	Country
Regulation 1907/2006 concerning Registration,	REACH	EU
Evaluation, Authorization and restriction of		
Chemicals		
Directive on the restriction of the use of certain	Directive 2002/95/EC	EU
hazardous substances in electrical and electronic		
equipment		
Code of Federal Regulations, Food and Drugs	TEST FOR F.D.A REGULATION ON	US and
Administration (FDA)	PAPER / PAPERBOARD	Worldwide

FAJAR BOARD is available with *FSC Chain of Custody Certification* with Certificate No SGS-COC-009514.

FAJAR BOARD is produced on facility that have received ISO 9001, ISO 14000 and OHSAS 18000 certification.