

VENKRAFT PAPER MILLS

ISO 9001 2008 Certifie



HWC White Back / JR Platinum

- Heavy Weight Coated Duplex Board, White Back.
- Coat Weight: Top 20 Bottom 10 g/m²
- Basis Weights 150 to 450 GSM

BOARD CONSTRUCTION







Product Bottom view

Coating

- •Top Coat 8 to 10 g/m² (Blade Coat)
- Pre Coat 8 to 10 g/m² (Bar Coat)
- •Size Coat 2 g/m²

Top Layers

- Layer 1 Bleached White Pulp Substitutes
- Layer 2 White Pre/post Consumer Waste

Filler Layers

- Layer 3 Finer Recovered Waste
- Layers 4, 5 Recovered Waste Paper

Bottom Layers

- Layer 6 White Pre/post Consumer Waste
- Layer 7 Bleached White Pulp Substitutes

Coating

- •Size Coat 2 g/m²
- •Bottom Coat 8 to 10 g/m² (Bar Coat)

FEATURES:

White Lined Heavy Weight Coated White Back Board designed for attractive printing and packaging. Best brightness and gloss values for better print results and high value added applications.

USES:

For high demanding Printing and Packaging applications in the Wedding cards, Greeting Cards, Visiting Cards, Pharmaceutical Packaging, and other high value added applications.





HWC White Back / JR Platinum (Technical Specifications)

- Duplex Board, White Back, Coat Weight: 20:10 g/m²
- Basis Weights 150 to 450 GSM

			Taber Stiffness (gm-cm)	
Substance (GSM)	Caliper (microns)	Bulk (cc/gms)	MD	CD
230	265	1.15	28	12
250	290	1.16	48	20
285	340	1.19	70	30
300	363	1.21	80	34
320	394	1.23	105	44
350	434	1.24	125	52
380	475	1.25	155	65
400	500	1.25	190	80
Tolerance: ± 3%	Tolerance: ± 5%	Tolerance: ± 5%	Tolerance: ± 10%	

Parameter	Unit	Value
Ply bond	J/m2	130 min
Smoothness		
(Bendsten)	Ml/min	40-80
Brightness	%	78 (±1)
Cobb Top (60)	GSM	35-55
Gloss at 75 deg	%	40 (± 5)
Moisture	%	6 - 8.0
IGT	Mts/sec	Min 0.7
		Tolerance: ± 3%

Please note:

- 1. The tolerances are based upon 95% confidence limit and on laboratory results of random samples from mill.
- 2. The specifications are subject to change without any prior notice.
- 3. Brightness value as per ISO Standard shall be 3% higher than that in TAPPI Standard.
- 4. Paper board Machine Deckle: 315 cms to 325 cms.
- 5. Cobb is measured such that the entire testing is completed in 60 seconds and whatman filter is used for testing.

Venkraft Paper Mills Pvt Ltd., Unit – 2

<u>Duplex Unit – Factory Address:</u> 12th K.M., NH-7, Gopasandaram village, Kamandoddi (p.o.), Shoolagiri Union, Hosur-635109, Tamil Nadu, India.

Domestic Marketing Contacts: Email: marketing2@venkraft.com, Marketing Head (+ 91 9629606060),

Tamil Nadu Coordinator (+91 8220005701, +91 8220788644,

+91 7867008821).

Karnataka Coordinator (+91 7867008841,+91 8220005706,

+91 7867013684, +91 7867013685). Kerala Coordinator (+ 91 8220005706). AP Coordinator (+91 9943332474). Dispatch department (+91 7867008825).

Export Marketing Contacts: Email: exports@venkraft.com, Export Coordinator (+ 91 8220005701).

www.venkraft.com