

# Bona

## Technical Specification

**Description:** F/C WLC grey back (GD2)  
**Mill:** Mayr Melnhof Gernsbach

**Board Type:** Chip  
**Backing:** Grey  
**Coating:** Full

**Coating Weight:** 24 gsm  
**Recycled Content:** 87-95%

### PRODUCT SPECIFICATION

Caliper	Gsm	Std	Mill Stiffness Taber 15° mNm	
			MD	CD
330	250	N	7.10	2.90
360	280	N	10.80	4.40
400	300	Y	12.80	5.60
430	320	Y	15.00	6.70
475	350	Y	19.20	8.60
500	380	Y	23.90	10.80
545	400	Y	28.10	12.50
570	420	N	32.00	14.00
575	425	N	32.00	14.00
610	450	Y	37.10	16.80
645	475	N	43.00	18.80
685	500	Y	50.00	23.20
720	525	Y	57.00	26.00
760	550	Y	66.30	30.30
830	600	N	87.40	37.90
+/- 5%	+/- 2%		- 15%	- 15%

### TEST DATA

Property	Test	Value	UOM	Tolerance
Smoothness	DIN53017	50	ml/min	120 max
Brightness	ISO11475	83	%	+/- 1
Gloss	ISO8254	35	%	
Moisture Content	EN20287	6.5 to 7.5	%	+ / - 1%

### TEST & TECH. NOTES

### MAKING NOTES

Minimum sheet size 400 x 600 mm  
Maximum sheet size 1600 x 1600 mm - LG or SG  
When either size >1400 mm, min pallet weight = 1t

### QUANTITY TOLERANCES

### ORDERING INFORMATION

< 1 t            +/- 20%  
1 - 2.5 t        +/- 15%  
2.5 - 5 t        +/- 7.5%  
> 5 t            +/- 5%