

Veno-Freeze

Technical Specification

Description: F/C H/S WLC grey back (GD2)
Mill: Mayr Melnhof Neuss

Board Type: Chip
Backing: Grey
Coating: Full
Hardsized: Yes

Coating Weight: 26 gsm
Recycled Content: 80-88%

PRODUCT SPECIFICATION

Caliper	Gsm	Std	Mill Stiffness Taber 15° mNm	
			MD	CD
350	250	Y	9.50	4.80
395	275	Y	12.60	6.10
435	300	Y	15.70	7.40
475	325	Y	19.70	9.20
515	350	Y	24.70	11.20
550	375	Y	30.00	13.70
600	400	Y	36.40	16.40
630	425	Y	43.20	19.40
680	450	Y	51.30	22.30
735	500	N	0.00	0.00
+/- 5%	+/- 2%		- 15%	- 15%

TEST DATA

Property	Test	Value	UOM	Tolerance
Smoothness	ISO8791-4	2.0	ums	1.7-2.3
Brightness	ISO11475	N:83 H:82	%	-1
Gloss	ISO8254	50	%	
Cobb - top (180)	EN20535	60	gsm	61
Cobb - middle (180)	EN20535	50	gsm	51
Cobb - back (180)	EN20535	50	gsm	51
Moisture Content	EN20287	6.5 to 7.5	%	+ / - 1%

TEST & TECH. NOTES

MAKING NOTES

250-375 gsm produced at Neuss. 400-500 gsm produced at Hirschwang.
 Min sheet size 420 x 600 mm. Max sheet size 1200 x 1600 mm LG or SG
 When either size >1400 mm, min pallet weight = 1t
 Min reel width: 500 mm

QUANTITY TOLERANCES

ORDERING INFORMATION

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