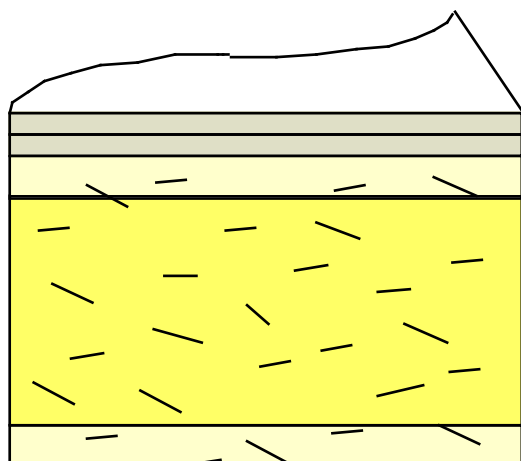




# Cobra 2003



Top Coating	Blade
Base Coating	Blade
Top Layer	Bleached chemical pulp
Middle layer	Mechanical pulp
Back Layer	Bleached chemical pulp

Grammage	Thickness		Stiffness Taber 15°		Moisture Content
	gsm	µm            thou/inch	CD mNm	MD mNm	%
210	350	.014	4.8	10.2	8.0
225	400	.016	6.3	13.2	8.0
255	460	.018	9.2	19.9	8.0
275	500	.020	11.3	24.7	8.0
320	600	.024	17.3	37.5	8.5
345	650	.026	20.9	45.5	9.0
+/-4%	+/-4% or max +/- 20µm		-15%	-15%	+/-1%

Brightness	- Top	86%	ISO +/-1%
Smoothness		1.1	PPS <sub>10s</sub> µm +/-0.2
Gloss		40	Hunter 75°% +/-5
Surface Strength		> 0.7	m/s medium viscosity oil IGT
Internal Bond Strength		> 100	J/m <sup>2</sup> Scott

DG 01/03