

CONDENSED SPEC SHEET*

Grade Name: NANOBASE

Lightweight paper made from bleached chemical pulp with excellent stiffness for better cup grip, specially designed for cups of smaller sizes

SUBSTANCE (GSM)	CALIPER R (μM)	BENDING RESISTANCE (L&W) mN		
Tappi T 410	Tappi T 411	Tappi T556		
		MD	CD	GM
90	117	23	10	15
100	130	25	11	17
110	143	27	12	18
115	148	29	12	19
120	156	30	13	20
130	169	33	14	21
140	182	35	15	23
150	195	38	17	25
160	208	40	19	28
TOL : ± 3%	± 5%			-15%

PARAMETER	UNITS	VALUE
ROUGHNESS - BENDSTEN (Avg) Smooth Side Rough Side	ml/min	400 MAX 700 MAX
ISO BRIGHTNESS C/2°	%	82 MIN
SURFACE STRENGTH WAX PICK TOP & BOT	Number	13 A MIN
STRETCH MD CD	%	2.20 MIN 5.50 MIN
EDGEWICK – LA/23	Kg/m ² /Hour	1.40 MAX
COBB 1 MIN TOP BOT	g/m ²	30 MAX 30 MAX
MOISTURE	%	6.0 ± 1.0

CONSTRUCTION

	Surface Sized
	Bleached Customized Pulp
	Surface Sized

Note:

1. All Properties are according to ITC PSPD Measurements
2. Test Climate 23°C ± 1 & 50% ± 2 RH
3. Tolerances are based upon 95% Confidence limits of single mill measurements of conditioned random samples
4. OBA/FWA Free product



F&B